

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

# The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

03/26/2011

Kate Hinman Assistant District Attorney, Suffolk County

Dear ADA Hinman,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Curriculum Vitae for Annie Dookhan and Della Saunders.
- 3. Control Cards with analytical results for sample #

4. Analysis sheets with the custodial chemist's hand notations and test results.

5. GC/MS Spectral analytical data for sample #

I, Annie Dookhan, was the custodial chemists and performed the testing and net weight for this sample. Della Saunders was the confirmatory chemist and analyzed the GC/MS data.

If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Dookhan

Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6631



DRUG RECEIPT	RUG RECEIPT PAGE #					
	DESTRUCTION #					
District/Unit B2/000						
Name & Rank of Arresting Officer Det . Re	کژه	ID#_ <u>ノノ</u> 3.	SS			
DEFENDANT'S NAME	ADDRESS	CITY	STATE			
		Chelsec	pra			
		Braintree	ins			
		LAB US	SE ONLY			
DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER			
Cocaine	10	9.320				
Crack cocaine Crack Cocaine	9	9,50				
Crack Cocaine	3	31.44				
Crack Cocaine	2721 <sup>K</sup>	16,94				
Cocain	/	21,69				
Cocain Crack Cocain		17,480				
Manjuna Civi	1 /					
~						
To be completed by ECU personnel only						
Name and Rank of Submitting Officer	Smalls	ID#	500			
Received by	UW	Date	870			
		ECH Control #				

BPD Form 0038-BIS-0907 (prev. 1753)

#### Curriculum Vitae

### Annie Khan (Dookhan)

#### Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry. University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

### Experience:

2003 - present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

- \*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.
- \*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.
- \*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.
- \*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.
- \*Maintenance and repairs of all analytical instruments.
- \*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.
- \* Responsible for the Quality Control/Quality Assurance program for the drug lab.
- \*Notary Public.
- \*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 - 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

- \*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.
- \*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.
- \*Writing, revising and reviewing Standard Operating Procedures (SOPs).
- \*Trained and supervised new chemists and interns for the department.
- \*Routine QC testing of products for the FDA.
- \*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.
- \*Calibration, preventive maintenance, QC and QA of analytical instrumentation.
- \*Complete testing of chemicals for Vendor Validation Project for the FDA.
- \*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

### Additional Training:

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP course with Massachusetts Biologic Laboratory.

OC/OA training according to FDA Codes and Regulations.

GC and GC/MS courses with Agilent Technologies and Restek.

HPLC course with Waters Cooperation.

FTIR course with Spectros.

TOC training with MBL and Sievers.

#### Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

### Curriculum Vitae

Della Saunders

Education:

. Boston University Boston, MA. Bachelors of Arts in Chemistry 1982

# Experience:

1985-present: Currently Chemist III Massachusetts Department of Public Health Drug Analysis Laboratory at State Laboratory Institute Boston, MA. Responsible for analyzing unknown substances submitted by Massachusetts law enforcement agencies; operating, maintaining, and interpreting data from analytical equipment (analytical balance, microscope, gas chromatogram, ultraviolet spectrometer, infrared spectrometer, gas chromatogram/mass spectrometer); training junior level chemists; providing expert testimony to local, state, and federal courts in the Commonwealth of Massachusetts.

1984-1985: Laboratory Technician in the Media Laboratory at State Laboratory Institute Boston, MA. Responsible for making chemical reagents and media plates; operating and maintaining laboratory equipment (autoclave, pH meter, ultra-violet hood), and collecting safety data for laboratory protocols.

# Training:

1985: Six week training with Senior Staff at Massachusetts Department of Public Health (MDPH) Drug Analysis Laboratory Boston, MA. Appointed Assistant Analyst MDPH

1987: One week training course in drug analysis given by the Federal Drug Enforcement Agency (DEA) McLean, VA.

1992: Training in Gas Chromatograph/Mass Spectroscopy (GC/MS) Hewlett Packard (Agilent)

1996: Training in Fourier Transform Infra-Red Spectroscopy ETA (Analect)

2001: Expert Witness Workshop National Laboratory Training network Quality Assurance/Quality Control Training (MDPH)

2002: Techniques of Supervision Training (MDPH)

1999: Notary Public Commonwealth of Massachusetts

Date Analyzed: NOV 1 7 2010 City: Boston D.C.U. Police Dept. Officer: P.O. CRAIG SMALLS Def: Amount: Subst: SUB No. Cont: Cont: pb 10 Date Rec'd: 10/08/2010 No. Analyzed: 2 Net Weight: つ- つ9 Gross Wt.: 9.32 # Tests: 12ASD Findings: CCGINE Prelim: Cocaine Date Analyzed: NOV 1 7 2018 City: Boston D.C.U. Police Dept. Officer: P.O. CRAIG SMALLS Def: Amount: Subst: SUB No. Cont: Cont: pb Date Rec'd: 10/08/2010 No. Analyzed: 5 Gross Wt.: 9.52 Net Weight: 6.38

# Tests: 3 o A8> Findings: (CKAIME

Date Analyzed: NOV 1 7 2010 City: Boston D.C.U. Police Dept.

Officer: P.O. CRAIG SMALLS

Def: ALICEA, JEFFREY & JABER, NYHAD

Amount:

Prelim: Cocause (1)

No. B10-11736

Cont: pb

Date Rec'd: 10/08/2010

No. Cont:

...

No. Analyzed:

Gross Wt.: 31.44 Net Weight: 27-61

Subst: SUB

# Tests: 18 ASD

Findings:

Date Analyzed: NOV 1 7 2010 City: Boston D.C.U. Police Dept. Officer: P.O. CRAIG SMALLS Def: Amount: Subst: SUB Cont: pb No. Cont: No. Analyzed: <sup>5</sup> Date Rec'd: 10/08/2010 Net Weight: 13.8つ Gross Wt.: 16.94 # Tests: 3090 Findings: Prelim: Cocaire @ Date Analyzed: NOV 1 7 2010 City: Boston D.C.U. Police Dept. Officer: P.O. CRAIG SMALLS Def: Amount: Subst: SUB Cont: pb No. Cont: Date Rec'd: 10/08/2010 No. Analyzed: Net Weight: 17.89 21.65 Gross Wt.: # Tests: 6 🖎 Prelim: Occario Findings: Date Analyzed: NOV 1 7 2010 City: Boston D.C.U. Police Dept. Officer: P.O. CRAIG SMALLS Def: Amount: Subst: SUB

4

Cont: pb No. Cont: Date Rec'd: 10/08/2010 No. Analyzed: Net Weight: 13-88 17.48 Gross Wt.: # Tests:

Prelim: Cocane @ Findings: COENTIC

# DRUG POWDER ANALYSIS FORM

No. of samples tested:	_	Boston ANALYST ASS
PHYSICAL DESCRIPTION:		Gross Wt (10): 6-9143
white powdre	& + che	unin susane Gross Wt (2): 1.7178
13	10608	Pkg. Wt:
		Net Wt:
		· · · · · · · · · · · · · · · · · · ·
		,
PRELIMINARY TESTS Spot Tests		Microcrystalline Tests
Cobalt Thiocyanate ( +)		Gold  2 Chloride +
2 Marquis		TLTA ( ty
2 Froehde's		OTHER TESTS
2 Mecke's		
PRELIMINARY TEST RESULTS		GC/MS CONFIRMATORY TEST
RESULTS cocane		RESULTS COCCUR
DATE 11-09-10		MS OPERATOR DCS
		DATE \\~\7~\O

# # samples tested: 2

#	Gross Weight	Packet Weight	Net Weight	#	Gross Welght	Packet Weight	Net Weight
1	0.8634	0.0845	0.7789	26		-	
2	0.8535	0.0729	0.7806	27			
3				28			
4				29			
5				30			
6				31		7	
7		- gylöbassannag **********************************		32			· · · · · · · · · · · · · · · · · · ·
8				33			and the second s
9			- 13 (1.4)	34			***************************************
10				35			
11	· · · · · · · · · · · · · · · · · · ·			36	,		
12	-			37			
13	***************************************			38			
14	, , , , , , , , , , , , , , , , , , ,		-1	39			
15		·		40			
16				41			
17		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		42			
18				43			
19				44			
20			, manananananan sa	45			
21		100 mg		46			
22			and the contract of the contra	47			
23			akhaya an	48		· · ·	
24				49			
25				50			<u> </u>

Calculations: Eve+ w+

Est Net wt = 1.5595/2 = 0.7797 (10)

# DRUG POWDER ANALYSIS FORM

SAMPLE#	AGENCY BOSTO ANALYST ASS
No. of samples tested:	
PHYSICAL DESCRIPTION:	Gross Wt (9): 6.9766
OFF While Ch	unicy substance Gross Wt (5):
\)	9 pbs Pkg. Wt:
	Net Wt:
b pos small	large= of ose we uf 3 plos = 3.5840
	small = aposs on of lephs = 3.3857 aposs whof repost 1.2936
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (-) +	Gold
5 Marquis	5 TLTA ( - )
5 Froehde's	OTHER TESTS
5 Mecke's	· · · · · · · · · · · · · · · · · · ·
	•
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Cocaine	RESULTS COCCURA
DATE 11-09-10	MS OPERATOR OCS
	DATE 11-17-10

# samples tested; 5

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	1.1166	0.0996	1.0170	26			
2	1.1928	0.0933	1-0995	27			
3	1-2736	0.1052	1.1984	28			
4		-m-45000**********************************		29			
5		X =	3.2849	30	***		
6				31	**************************************		***
7_	nace and a second secon			32		4	
8		· · · · · · · · · · · · · · · · · · ·		33			
9		·		34			
10	0.5951	0-0727	0.3224	35			
11	0.7001	0.0702	0.6299	36			
12				37	, , , , , , , , , , , , , , , , , , ,		
13				38	<u>,                                     </u>		processor production by MANNA SHARE AND
14		X =	1.1523	39	The state of the s		
15		<u> </u>	0.5761	40			
16		(え)6=	3-0966	41			
17				42			V
18			- Inches and the second	43	***		
19				44			
20				45	**************************************		
21				46	Till was responsible to the control of the control		***************************************
22		***************************************		47			
23				48			
24			***************************************	49			
25				50			A COLUMN TO THE

Calculations: wet wt

= 6.3815

# DRUG POWDER ANALYSIS FORM

No. of samples tested:	AGENCY BOSSO ANALYST ASS  Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (3): 28-7014
OFF White chi	in substance Gross Wt ( ):
(13	Pkg. Wt:
	Net Wt:
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( -) +	Gold 3 Chloride +
3 Marquis	3 TLTA ( -) +
3 Froehde's	OTHER TESTS
3 Mecke's	
	•
PRELIMINARY TEST RESULTS	GCIMS CONFIRMATORY TEST
RESULTS Cocano	RESULTS Coccue
DATE 1109-10	MS OPERATOR OCS
	DATE 11-17-10

# samples tested: 3

#	Gross Weight	Packet Weight	Net Welght	#	Gross Weight	Packet Weight	Net Weight
1	J.1068	0.3982	6.7086	26			
2	14.2832	0.4782	13.8050	27			
3	7.3106	0.2045	7.1061	28			<u></u>
4				29	**************************************		and the second s
5		18000000000000000000000000000000000000		30			
6		and the second s		31			
7			W. P. CO. 1763	32	-		
8		MALE IN COLUMN TO THE PARTY OF	·	33	PARAMATING DESCRIPTION OF THE STATE OF THE S		
9		***************************************		34	Vacca de la composición del composición de la composición de la composición del composición de la composición de la composición de la composición de la composición del composición de la composición de la composición del compos		
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11			<u> </u>	36	***************************************		
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14	·			39			
15		·		40			
16				41			,
17		***************************************		42		,	
18_				43			
19	ALL DE LEGIS			44			
20				45			, , , , , , , , , , , , , , , , , , ,
21		- Politoboro		46	**************************************		
22_				47	To The Alexander of Contract o		
23			***************************************	48			
24		#0000000		49		·	
25				50			

Calculations: Netw+

Ne+w+= 27.6197

# DRUG POWDER ANALYSIS FORM

SAMPLE # No. of samples tested:		Bospo		ANALYST	ASO
PHYSICAL DESCRIPTION:	Chenicy su	retorce		s Wt (ろ ): _ Pkg. Wt: _	3.2872
			•		
PRELIMINARY TESTS Spot Tests  Cobalt  Thiocyanate (—) —  Marquis —  Froehde's —			Gold nloride TLTA_(		<u>its</u>
PRELIMINARY TEST RESULT	<u>.</u> <u>S</u>			FIRMATORY	-
DATE 11-09-10		OPERA	MS ATOR	oca Des	

# samples tested:

*

#	Gross Weight	Packet Weight	Net Welght	#	Gross Welght	Packet Weight	Net Welght
1	0.7392	0.0859	0.6533	26			2000000
2	0.7133	0.0746	0.6387	27			MATT.
3	0.6038	0.0828	0.3210	28			
4	0.6275	0.0954	0.5318	29			Mary Commence
5	0.6040	0.0585	0.3485	30		·	P-1
6				31	A		The Amilian summanion of the Control
7		ADDROGRAMA (1904)		32			
8				33			
9				34			
10		***************************************		35			A.C. A.C. UNIVERSIDAD PROPERTIES
11				36			John San
12		2000000		37		,	
13				38			- SECONDO STOP I STANDARD STOP I STANDARD STANDA
14				39			**************************************
15				40			www.
16				41			
17				42			
18				43			
19				44			
20				45			****
21				46			
22				47			
23				48			****
24		- 4-3/-4-6-3/		49	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		·
25				50			

Calculations: Net w+

= 13-85144

# DRUG POWDER ANALYSIS FORM

SAMPLE # No. of samples tested:		B0540		A>7
PHYSICAL DESCRIPTION:	. 2d 010 d S.		Gross Wt():_	··· · · · · · · · · · ·
	10 16p		Pkg. Wt: Net Wt:	17.8916
PRELIMINARY TESTS Spot Tests  Cobalt Thiocyanate ( +)  Marquis Froehde's  Mecke's		G Chlor	icrocrystalline Test old ide <u>+</u> TA <u>( +)</u> OTHER TESTS	
PRELIMINARY TEST RESULT  RESULTS COCCUR  DATE 11-09-10	<u> </u>	RESUL M OPERATO	TS COCCULO S OR OCS	

# DRUG POWDER ANALYSIS FORM

No. of samples tested:	AGENCY BOSY		ANALYST	
PHYSICAL DESCRIPTION:  DEC White cha	ning substance i po e cloudeballe S	Gross	Pkg. Wt:	3.8826
PRELIMINARY TESTS Spot Tests		Microcr	ystailine Tests	
Cobalt Thiocyanate <u>( 〜) ナ</u>	_	Gold Chloride		-
Marquis Froehde's Mecke's			+ ER TESTS	,
IVICAC 3				
PRELIMINARY TEST RESULTS		GC/MS CON	FIRMATORY TE	ST
RESULTS COCCUIA	_	RESULTS	Cocarre	***************************************
01-20-11 STAD	-	MS PERATOR	ي کوچ	
		DATE	11-17-10	

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754114.D

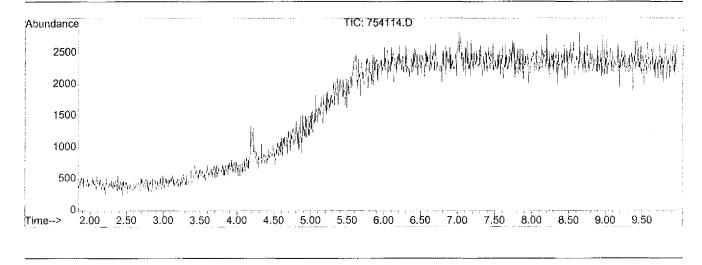
Operator : ASD/DCS

Date Acquired : 11 Nov 2010 12:35

Sample Name : BLANK

Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE Vas-25-11



Ret. Time Area Area % Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754115.D

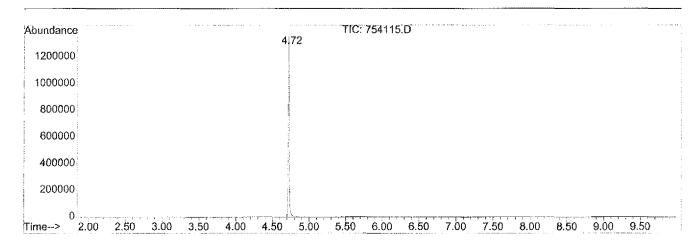
Operator : ASD/DCS

Date Acquired : 11 Nov 2010 12:47

Sample Name : COCAINE STD

Submitted by

Vial Number : 15 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.718	1340402	100.00	

754115.D Fri Mar 25 12:16:06 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754115.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 12:47

Sample Name : COCAINE STD

Submitted by :

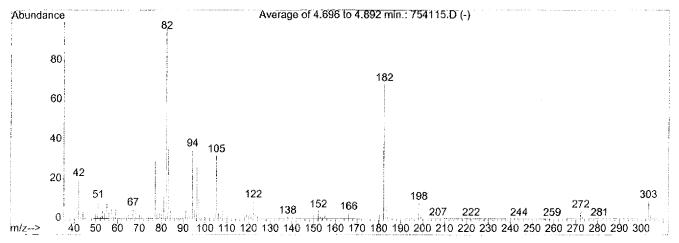
Vial Number : 15 AcquisitionMeth: DRUGS Integrator : RTE

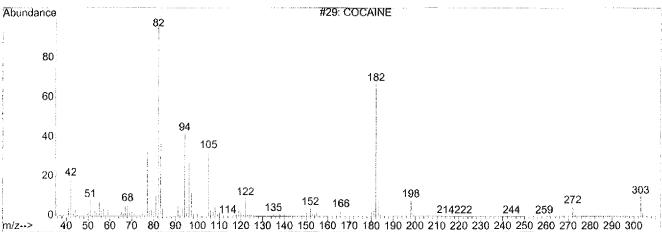
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.72	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





754115.D

Fri Mar 25 12:16:07 2011

## Area Percent / Library Search Report

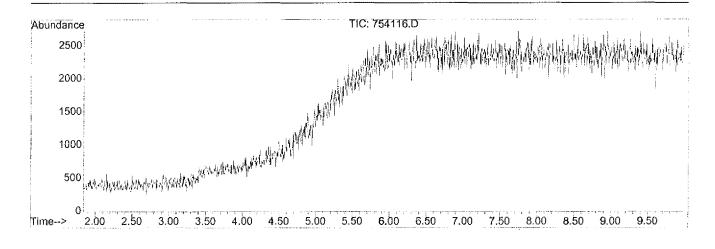
Information from Data File:

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754116.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 13:00

Sample Name : BLANK Submitted by : ASD Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

754116.D

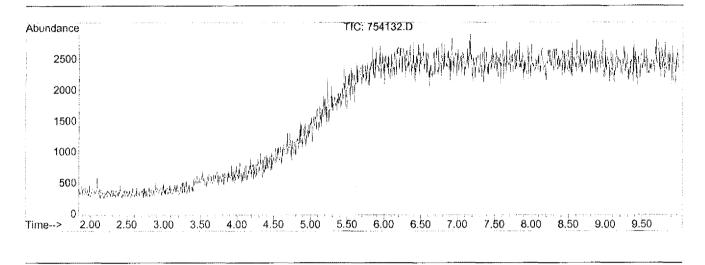
Fri Mar 25 12:16:09 2011

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754132.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 16:21

Sample Name : BLANK Submitted by : ASD Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

## Area Percent / Library Search Report

Information from Data File:

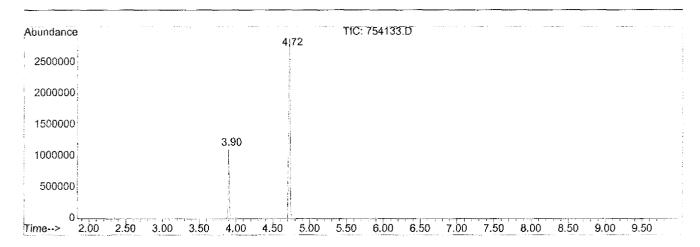
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Operator : ASD/DCS

Date Acquired : 11 Nov 2010 16:34

Sample Name

Submitted by : ASD Vial Number : 33 AcquisitionMeth: DRUGS Integrator : RTE



3.897 1340339 25.36 33.98 4.723 3944399 74.64 100.00	Ret. Time	Area	Area %	Ratio %			
						<del>-</del>	

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754133.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 16:34

Sample Name

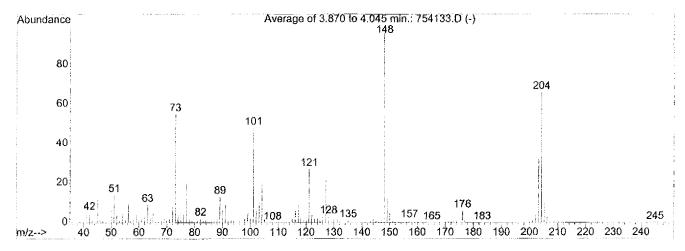
Submitted by : ASD
Vial Number : 33
AcquisitionMeth: DRUGS
Integrator : RTE

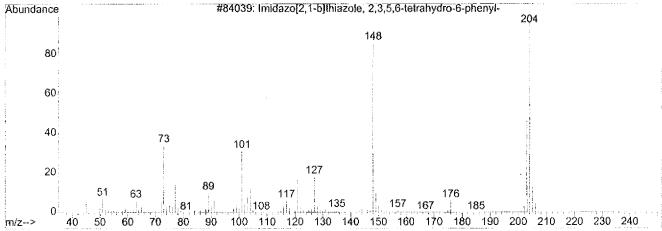
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.90	C:\DATABASE\NIST98.L	0.0554.0.00.5	0.0
		Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole,		99 99
		Imidazo[2,1-b]thiazole,		98





754133.D

Fri Mar 25 12:16:27 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754133.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 16:34

Sample Name :

Submitted by : ASD Vial Number : 33 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

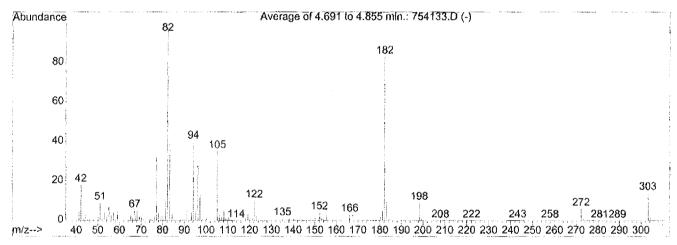
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

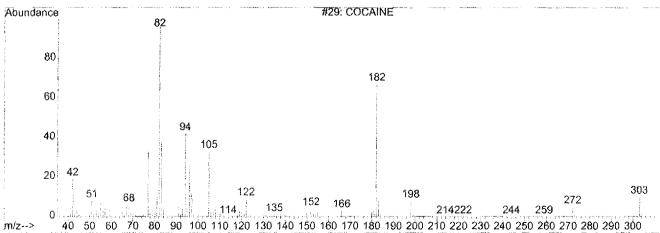
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





754133.D

Fri Mar 25 12:16:27 2011

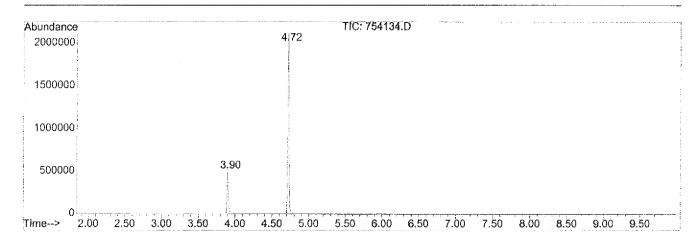
File Name : F:\Q4-2010\SYSTEM7\11 11 10\754134.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 16:46

Sample Name :

Submitted by : ASD Vial Number 34 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.897	606758	19.74	
4.718	2466280	80.26	

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754134.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 16:46

Sample Name :

Submitted by : ASD
Vial Number : 34
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

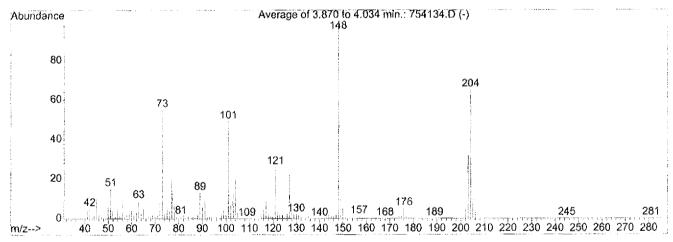
Minimum Quality: 90

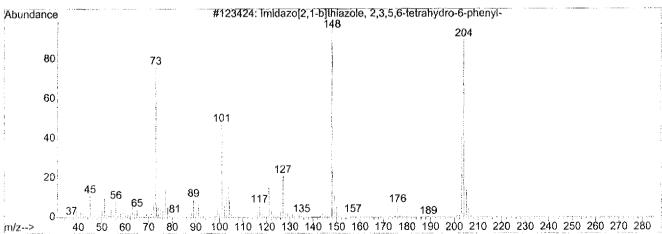
C:\DATABASE\PMW\_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
 1	3.90	C:\DATABASE\NIST98.L			
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98





754134.D

Fri Mar 25 12:16:31 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754134.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 16:46

Sample Name :

Submitted by : ASD
Vial Number : 34
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

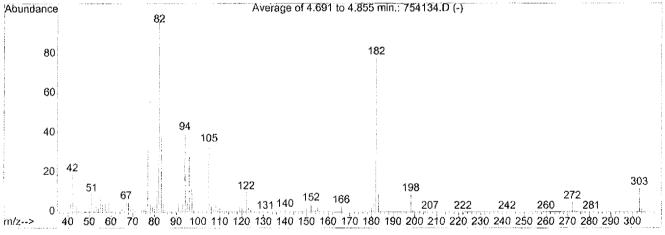
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

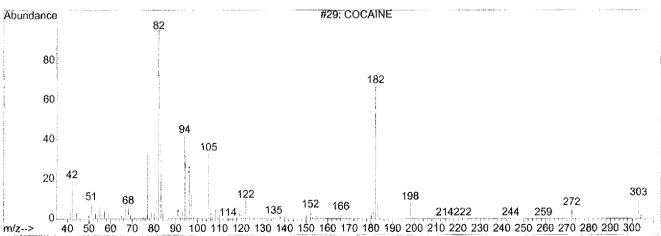
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





754134.D

Fri Mar 25 12:16:31 2011

## Area Percent / Library Search Report

Information from Data File:

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754135.D$ 

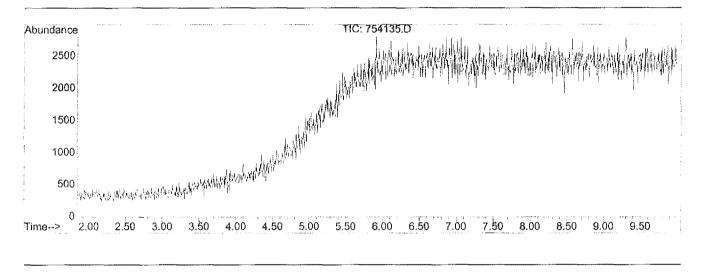
Operator : ASD/DCS

Date Acquired : 11 Nov 2010 16:59

Sample Name : BLANK

Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

Fri Mar 25 12:16:34 2011

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

## Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754136.D

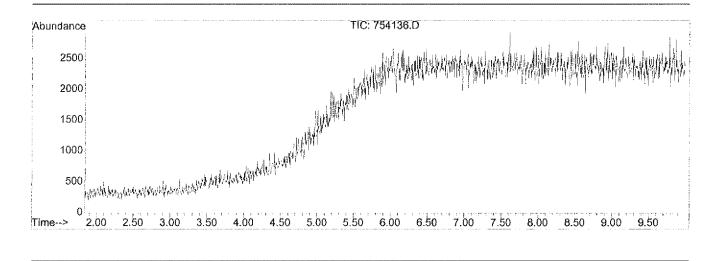
Operator : ASD/DCS

Date Acquired : 11 Nov 2010 17:11

Sample Name : BLANK

Submitted by

Vial Number : AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Ratio % Area Area

\*\*\*NO INTEGRATED PEAKS\*\*\*

754136.D

Fri Mar 25 12:16:38 2011

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754137.D$ 

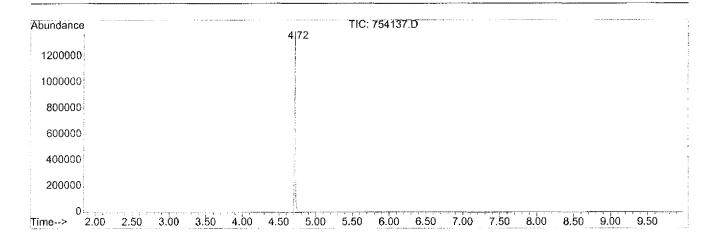
Operator : ASD/DCS

Date Acquired : 11 Nov 2010 17:24

Sample Name : COCAINE STD

Submitted by :

Vial Number : 37 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.718	1405239	100.00	100.00

File Name : F:\Q4-2010\SYSTEM7\11 11 10\754137.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 17:24

Sample Name COCAINE STD

Submitted by

Vial Number 37 AcquisitionMeth: DRUGS Integrator : RTE

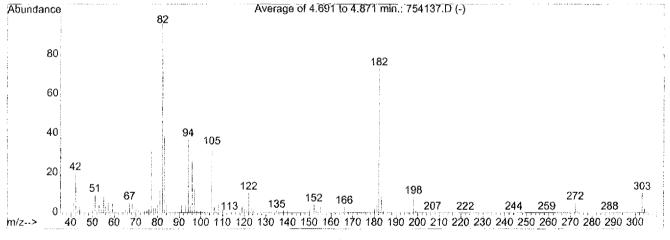
Search Libraries: C:\DATABASE\SLI.L

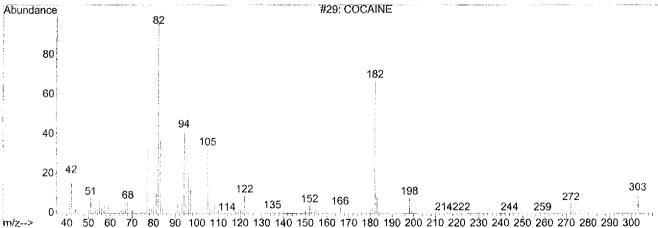
Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

Minimum Quality: 90 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.72	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





754137.D

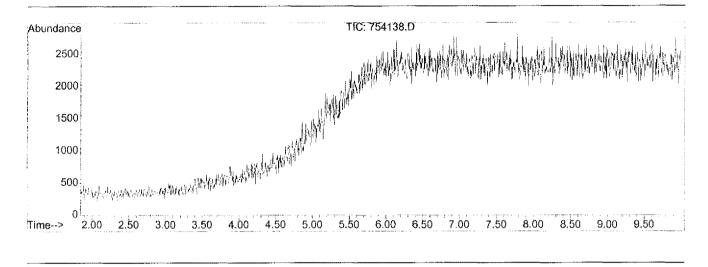
Fri Mar 25 12:16:42 2011

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754138.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 17:36

Sample Name : BLANK Submitted by : ASD Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

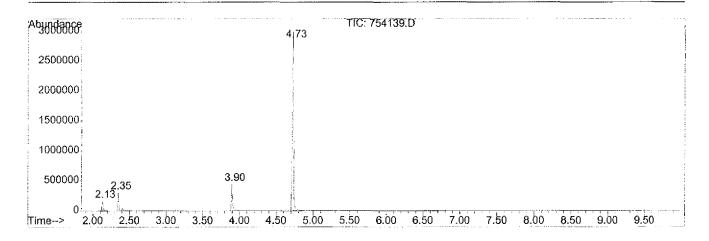
File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754139.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 17:49

Sample Name :

Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128	201028	3.96	4.99	
2.345	285892	5.64	7.10	
3.897	556790	10.98	13.82	
4.728	4028666	79.42	100.00	

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754139.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 17:49

Sample Name

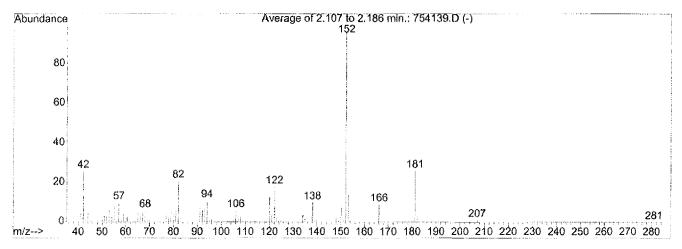
Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS
Integrator : RTE

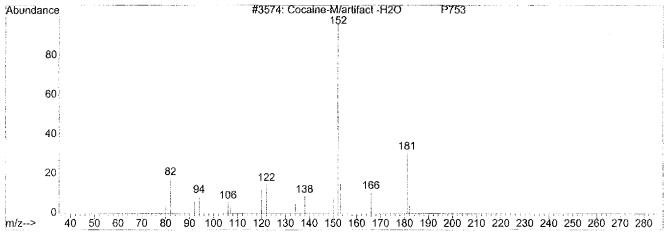
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
 1	2.13	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O Metipranolol-M/artifact AC	000000-00-0 000000-00-0	97 23
		Acenaphthylene	000208-96-8	9





754139.D

Fri Mar 25 12:16:49 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754139.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 17:49

Sample Name :

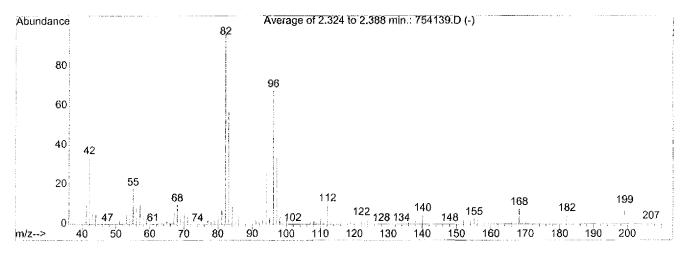
Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS
Integrator : RTE

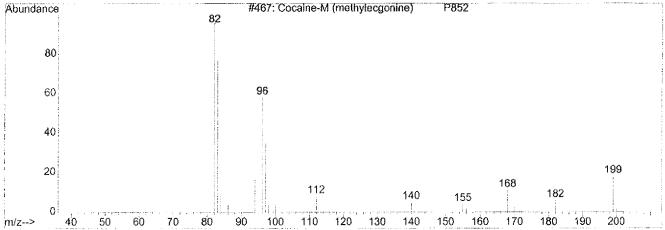
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK:	# RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine)	007143-09-	
		Cocaine Cocaine-M (methylecgonine) I	000050-36-2 AC 000000-00-0	





754139.D

Fri Mar 25 12:16:49 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\10\754139.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 17:49

Sample Name

Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

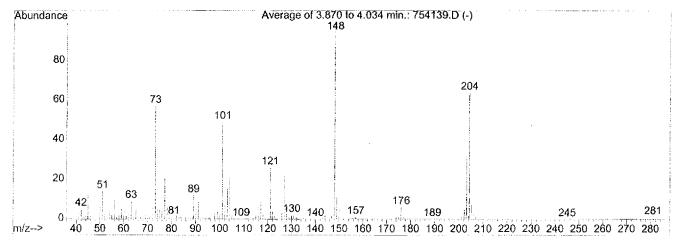
Minimum Quality: 90

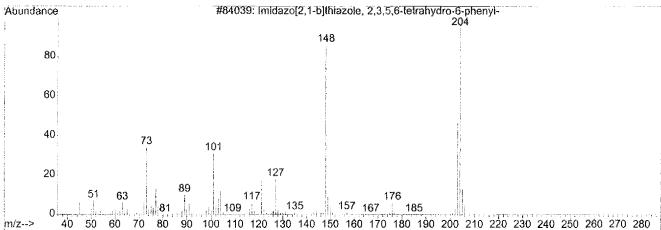
C:\DATABASE\PMW\_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

	PK#	RT	Library/ID		CAS#	Qual
-	3	3.90	C:\DATABASE\NIST98.L			M. M
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
			Imidazo[2,1-b]thiazole,	2.3.5.6-tet	006649-23-6	98





754139.D

Fri Mar 25 12:16:50 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754139.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 17:49

Sample Name

Submitted by : ASD Vial Number : 39 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

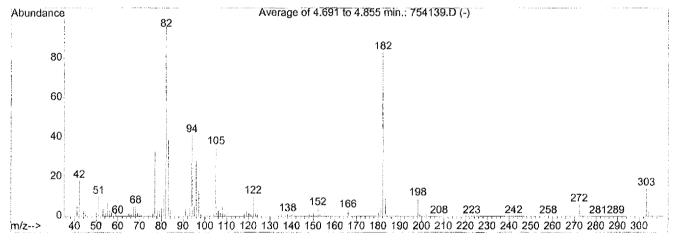
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

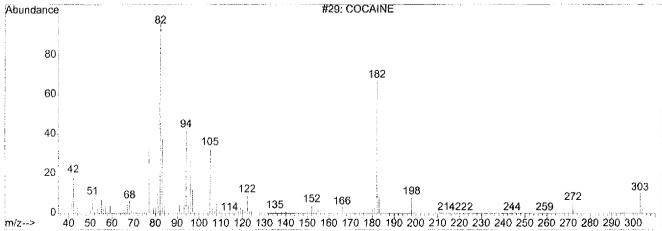
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

4 4.73 C:\DATABASE\SLI.L COCAINE

000050-36-2 99





754139.D

Fri Mar 25 12:16:51 2011

## Area Percent / Library Search Report

Information from Data File:

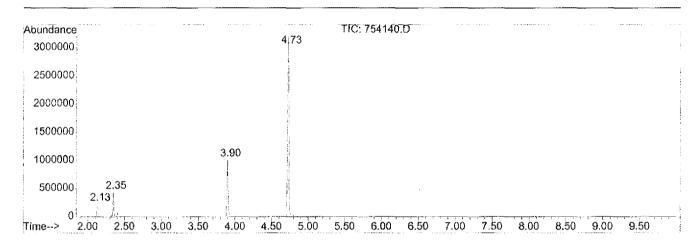
File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754140.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:02

Sample Name :

Submitted by : ASD Vial Number : 40 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128	290843	4.61	6.55	
2.345	421329	6.67	9.49	
3.897	1161856	18.40	26.17	
4.728	4440140	70.32	100.00	

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754140.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:02

Sample Name :

Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

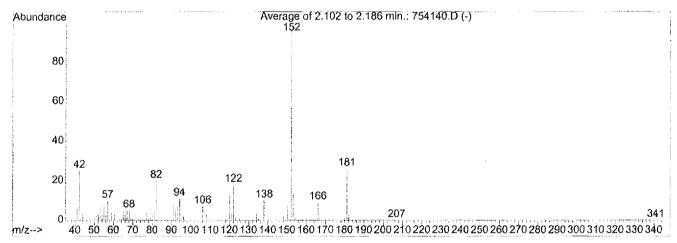
Minimum Quality: 90

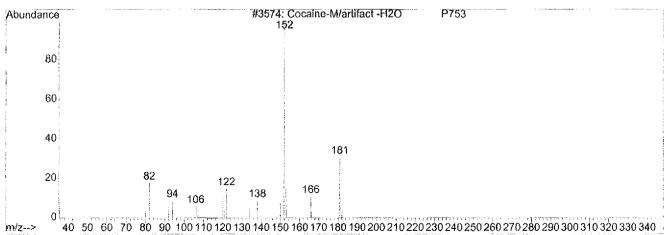
C:\DATABASE\PMW\_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
 1	2.13	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O Metipranolol-M/artifact AC	000000-00-0	96 32
		Acenaphthylene	000208-96-8	9





754140.D

Fri Mar 25 12:16:54 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754140.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:02

Sample Name :

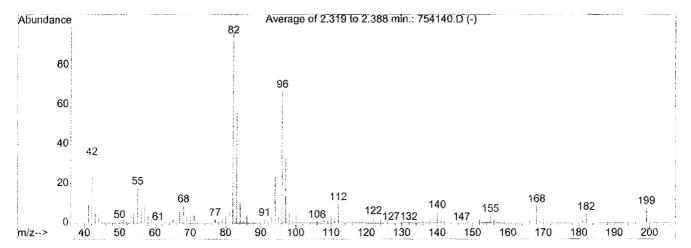
Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS
Integrator : RTE

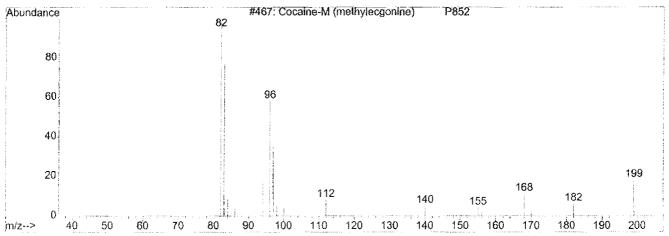
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine Cocaine-M (methylecgonine) AC	007143-09-1 000050-36-2 000000-00-0	96 38 38





754140.D

Fri Mar 25 12:16:55 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754140.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:02

Sample Name :

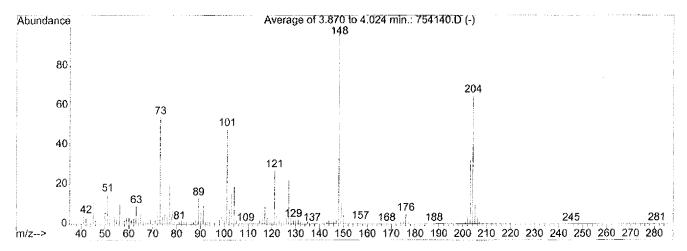
Submitted by : ASD Vial Number : 40 AcquisitionMeth: DRUGS Integrator : RTE

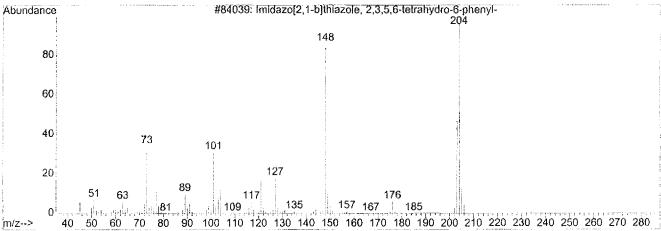
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

]	PK#	RT	Library/ID		CAS#	Qual
Name of the last o	3	3.90	C:\DATABASE\NIST98.L Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	99 99 98





754140.D

Fri Mar 25 12:16:55 2011

File Name : F:\Q4-2010\SYSTEM7\11 11 10\754140.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:02

Sample Name

Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L

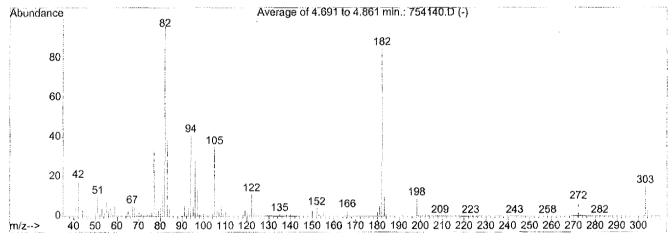
Minimum Quality: 90

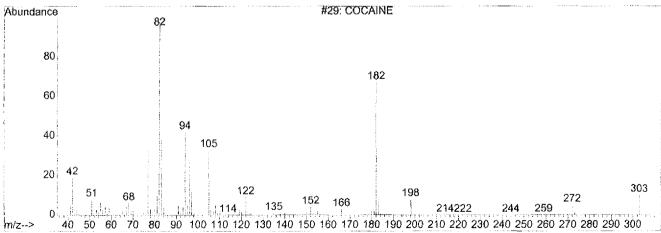
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

4 4.73 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





754140.D

Fri Mar 25 12:16:56 2011

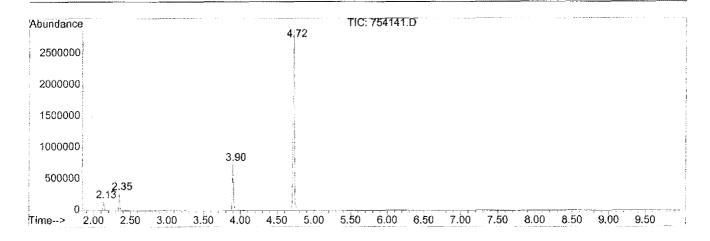
File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754141.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:14

Sample Name :

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128	193527	3.91	5.37	
2.345 3.897	262344 891805	5.30 18.01	7.28 24.74	
4.723	3604428	72.79	100.00	

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754141.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:14

Sample Name

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

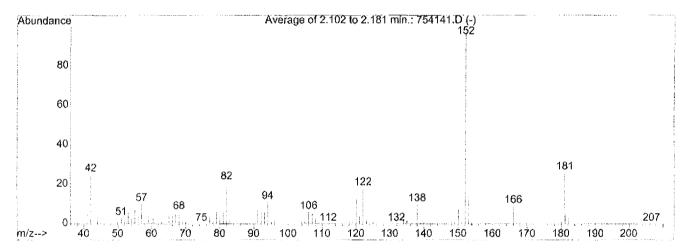
Minimum Quality: 90

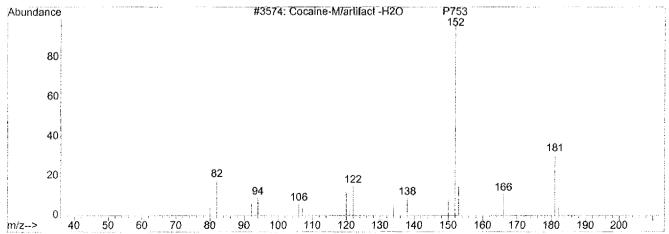
C:\DATABASE\PMW\_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
1	2.13	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O Metipranolol-M/artifact A Acenaphthylene	C :	000000-00-0 000000-00-0 000208-96-8	97 23 9





754141.D

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Page 2

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754141.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:14

Sample Name :

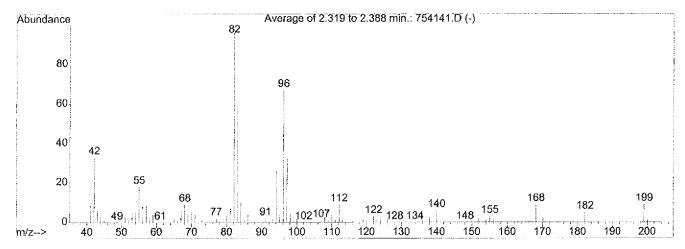
Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS
Integrator : RTE

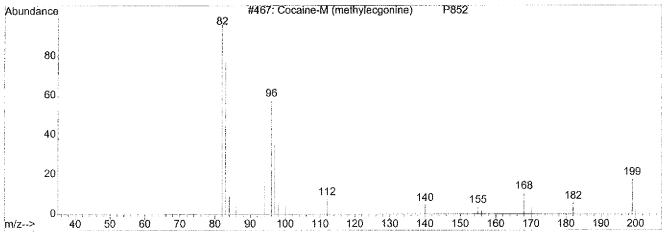
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine-M (methylecgonine) A Cocaine	007143-09-1 C 000000-00-0 000050-36-2	96 45 38





754141.D

Fri Mar 25 12:17:00 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754141.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:14

Sample Name :

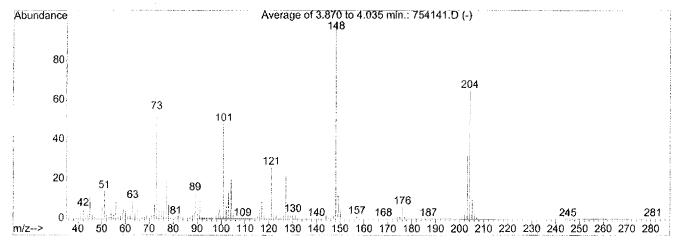
Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS
Integrator : RTE

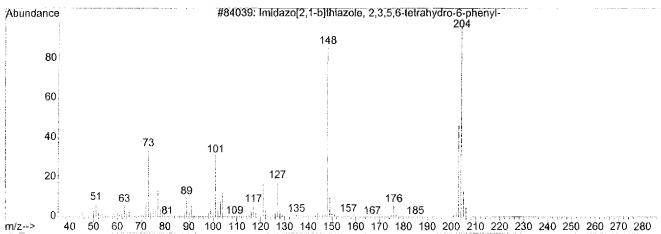
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

	PK#	RT	Library/ID		CAS#	Qual
*****	3	3.90	C:\DATABASE\NIST98.L			
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	99
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	99
			Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	98





754141.D

Fri Mar 25 12:17:00 2011

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754141.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:14

Sample Name : |

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

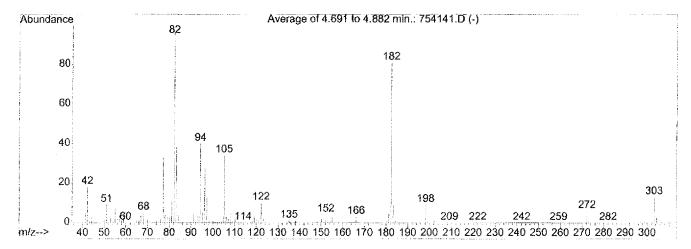
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

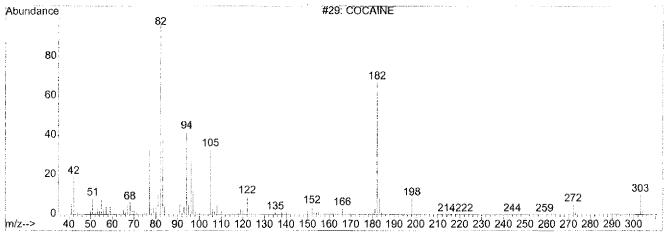
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

4 4.72 C:\DATABASE\SLI.L

COCAINE





754141.D

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000050-36-2

99

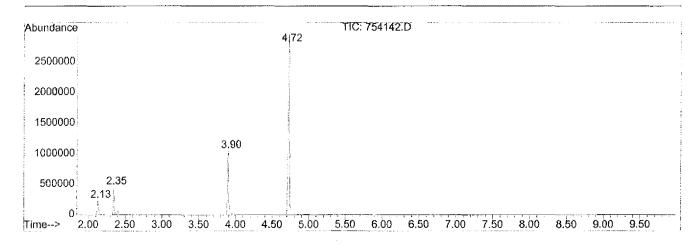
File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754142.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:27

Sample Name :

Submitted by : ASD
Vial Number : 42
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128	299512	5.03	7.43	
2.345	414697	6.96	10.29	
3.897	1215530	20.39	30.16	
4.723	4030408	67.62	100.00	

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754142.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:27

Sample Name :

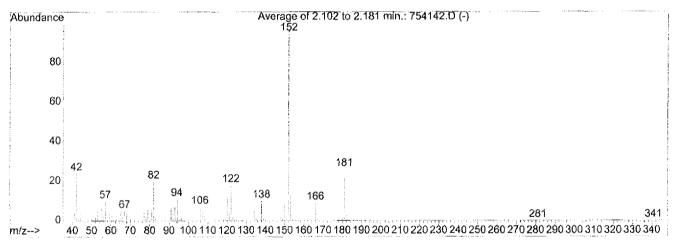
Submitted by : ASD
Vial Number : 42
AcquisitionMeth: DRUGS
Integrator : RTE

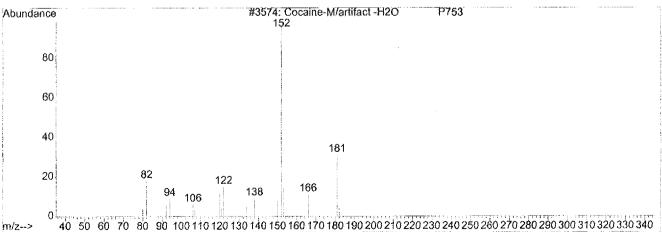
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
1	2.13	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O MDA-M (desmethylenyl-methyl-) Metipranolol-M/artifact AC	ME @	000000-00-0 000000-00-0 000000-00-0	97 25 23





754142.D

Fri Mar 25 12:17:06 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754142.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:27

Sample Name :

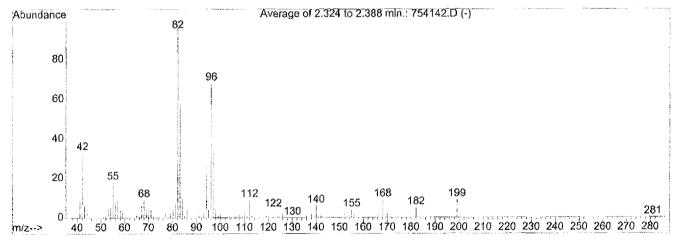
Submitted by : ASD
Vial Number : 42
AcquisitionMeth: DRUGS
Integrator : RTE

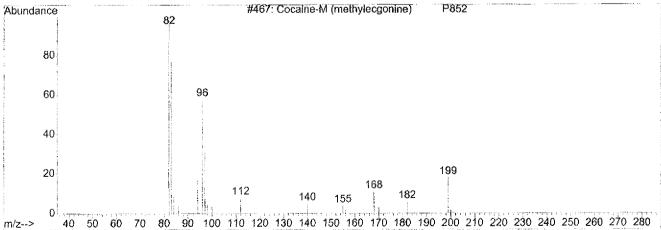
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine-M (methylecgonine) A Cocaine	007143-09-1 AC 000000-00-0 000050-36-2	97 45 38





754142.D

Fri Mar 25 12:17:06 2011

File Name : F:\Q4-2010\SYSTEM7\11 11 10\754142.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:27

Sample Name :

Submitted by : ASD
Vial Number : 42
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

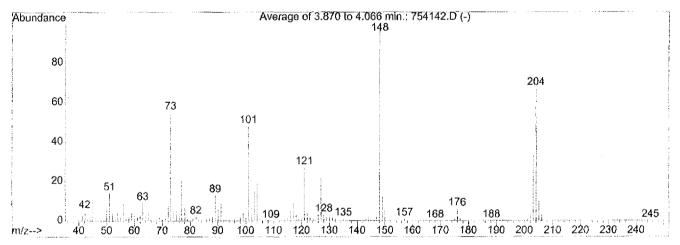
Minimum Quality: 90

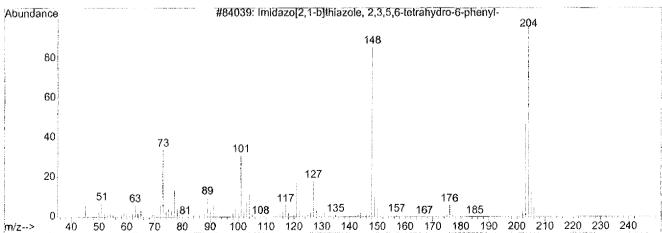
C:\DATABASE\PMW\_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

	PK#	RT	Library/ID		CAS#	Qual
-	3	3.90	C:\DATABASE\NIST98.L			
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	99
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	99
			Imidazo[2.1-b]thiazole.	2.3.5.6-tet	006649-23-6	98





754142.D

Fri Mar 25 12:17:08 2011

Page 4

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754142.D$ 

Operator : ASD/DCS

Date Acquired : <u>11 Nov 2010</u> 18:27

Sample Name :

Submitted by : ASD
Vial Number : 42
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

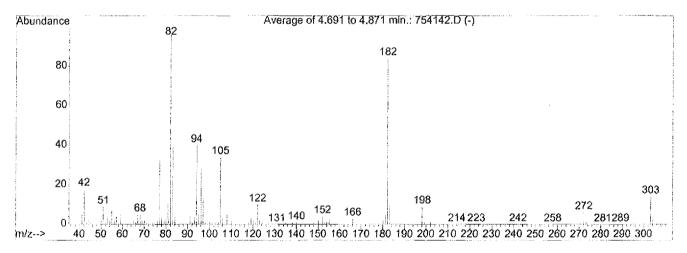
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

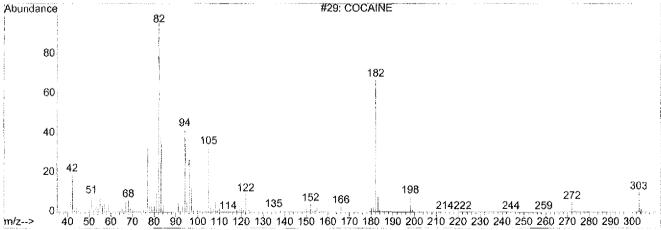
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

4 4.72 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





754142.D

Fri Mar 25 12:17:08 2011

## Area Percent / Library Search Report

Information from Data File:

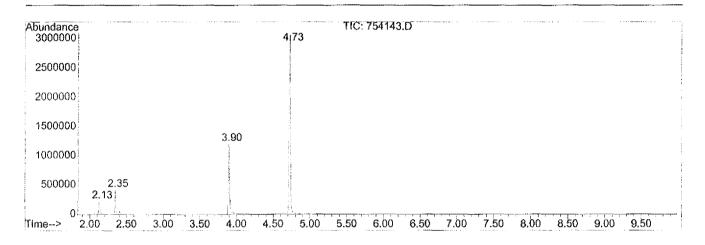
File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754143.D

Operator : ASD/DCS

Date Acquired : <u>11 Nov 2010</u> 18:39

Sample Name :

Submitted by : ASD
Vial Number : 43
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128	309361	4.90	7.36	
2.345	392229	6.22	9.33	
3.897	1405852	22.28	33.45	
4.728	4203344	66.61	100.00	

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754143.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:39

Sample Name :

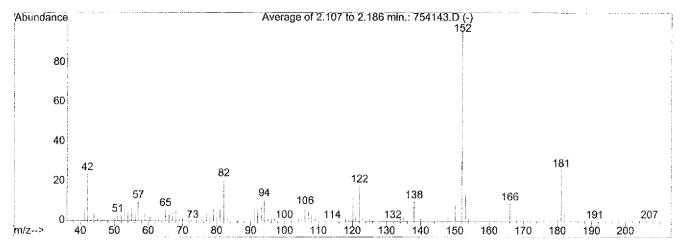
Submitted by : ASD
Vial Number : 43
AcquisitionMeth: DRUGS
Integrator : RTE

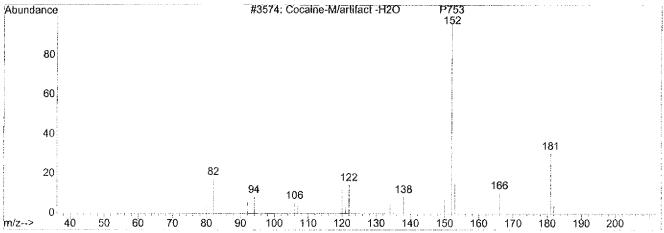
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O MDA-M (desmethylenyl-methyl-) ME Metipranolol-M/artifact AC	000000-00-0 © 000000-00-0 000000-00-0	97 38 23





754143.D

Fri Mar 25 12:17:11 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754143.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:39

Sample Name :

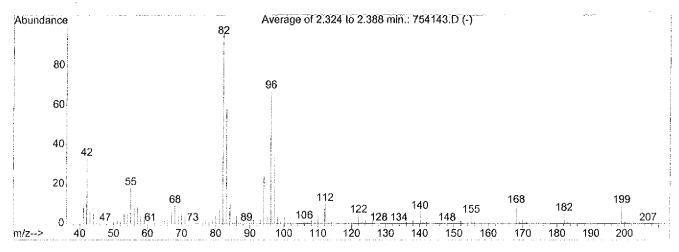
Submitted by : ASD
Vial Number : 43
AcquisitionMeth: DRUGS
Integrator : RTE

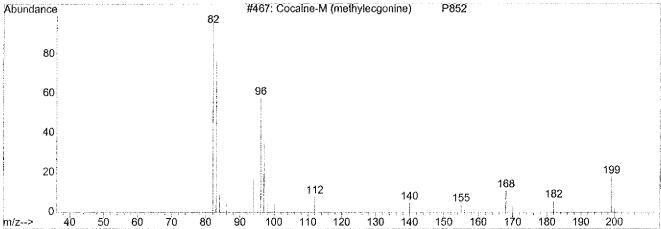
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine-M (methylecgonine) AC Cocaine	007143-09-1 000000-00-0 000050-36-2	93 45 38





754143.D

Fri Mar 25 12:17:12 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754143.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:39

Sample Name :

Submitted by : ASD
Vial Number : 43
AcquisitionMeth: DRUGS
Integrator : RTE

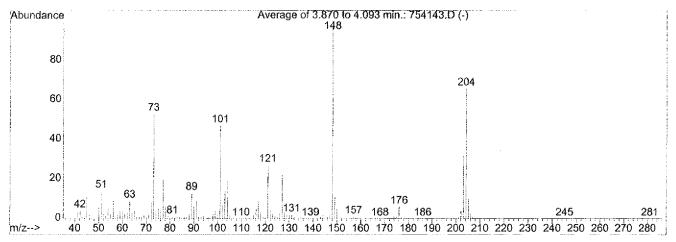
Search Libraries: C:\DATABASE\SLI.L

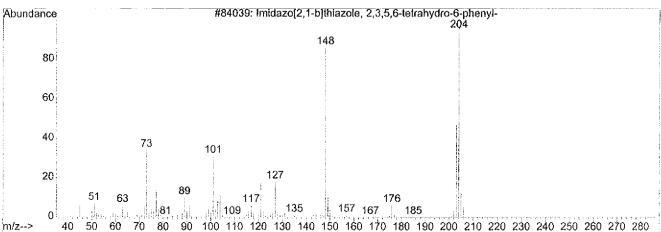
Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
 3 ·	3.90	C:\DATABASE\NIST98.L		005540 00 5	
		Imidazo[2,1-b]thiazole,			99
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	98





754143.D

Fri Mar 25 12:17:12 2011

File Name :  $F: Q4-2010 \SYSTEM7 \1 11 10 \754143.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:39

Sample Name :

Submitted by : ASD
Vial Number : 43
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90 Minimum Quality: 90

99

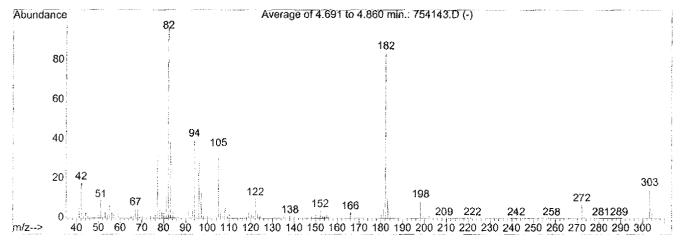
C:\DATABASE\PMW\_TOX2.L

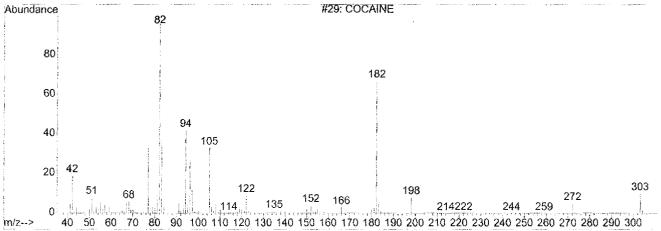
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

4 4.73 C:\DATABASE\SLI.L

COCAINE 000050-36-2





754143.D

Fri Mar 25 12:17:13 2011

## Area Percent / Library Search Report

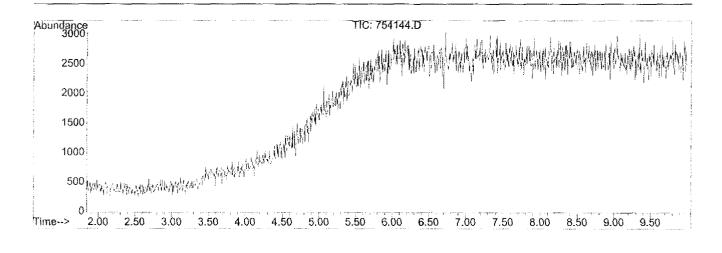
Information from Data File:

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754144.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 18:52

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time Area Area % Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

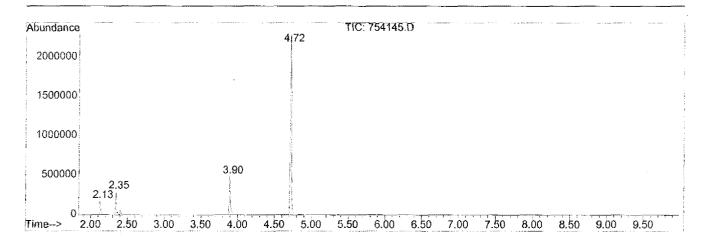
File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754145.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:05

Sample Name :

Submitted by : ASD
Vial Number : 45
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128 2.345 3.897 4.723	215579 274660 621352 2795416	5.52 7.03 15.90 71.55	7.71 9.83 22.23 100.00	

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754145.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010\_ 19:05

Sample Name

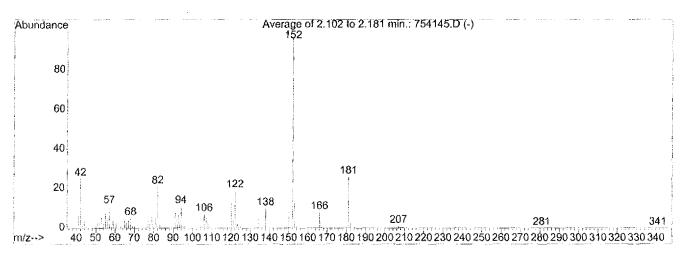
Submitted by : ASD
Vial Number : 45
AcquisitionMeth: DRUGS
Integrator : RTE

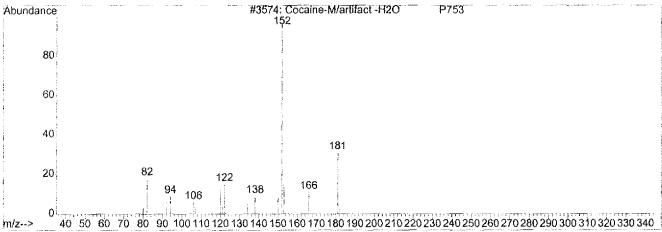
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	_	CAS#	Qual
1	2.13	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O MDA-M (desmethylenyl-methyl-) Metipranolol-M/artifact AC	ME @	000000-00-0	96 37 23





754145.D

Fri Mar 25 12:17:20 2011

File Name : F:\Q4-2010\SYSTEM7\11 11 10\754145.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010

Sample Name Submitted by

ASD Vial Number 45 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

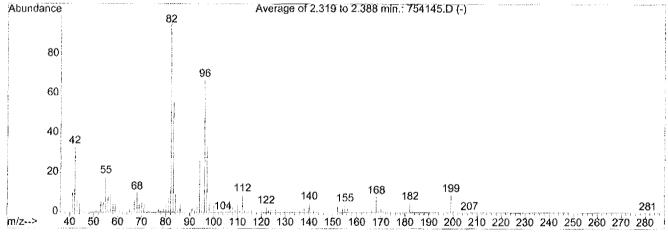
Minimum Quality: 90

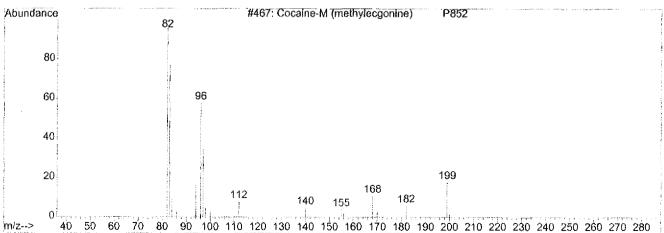
C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine Cocaine-M (methylecgonine) AC	007143-09-1 000050-36-2 000000-00-0	96 38 25





754145.D

Fri Mar 25 12:17:20 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754145.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:05

Sample Name :

Submitted by : ASD
Vial Number : 45
AcquisitionMeth: DRUGS
Integrator : RTE

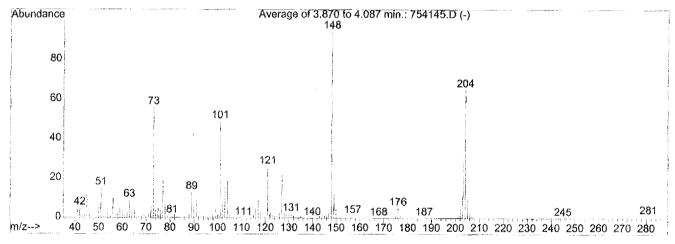
Search Libraries: C:\DATABASE\SLI.L

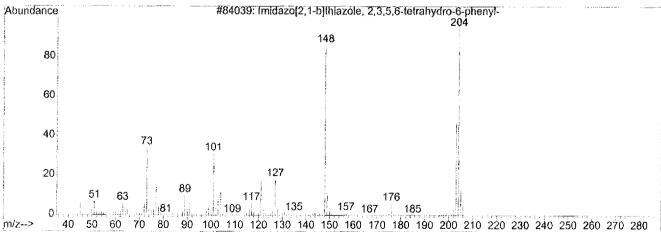
Minimum Quality: 90 Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
3	3.90	C:\DATABASE\NIST98.L			
		Imidazo[2,1-b]thiazole,			98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





754145.D

Fri Mar 25 12:17:21 2011

File Name :  $F:\Q4-2010\SYSTEM7\11 11 10\754145.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:05

Sample Name :

Submitted by : ASD
Vial Number : 45
AcquisitionMeth: DRUGS
Integrator : RTE

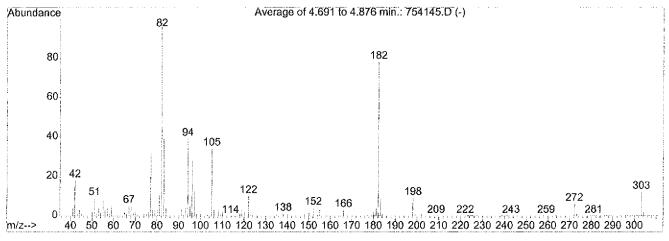
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

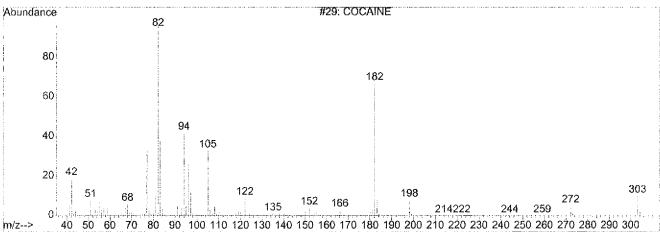
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

4 4.72 C:\DATABASE\SLI.L COCAINE 000050-36-2





754145.D

Fri Mar 25 12:17:21 2011

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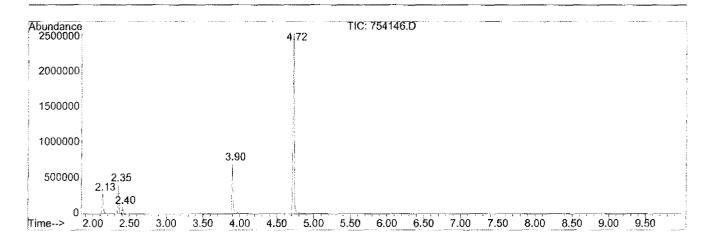
File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754146.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:17

Sample Name :

Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128 2.345 2.403 3.897 4.723	346739 389929 103534 851802 3139230	7.18 8.07 2.14 17.63 64.98	11.05 12.42 3.30 27.13 100.00	

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754146.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:17

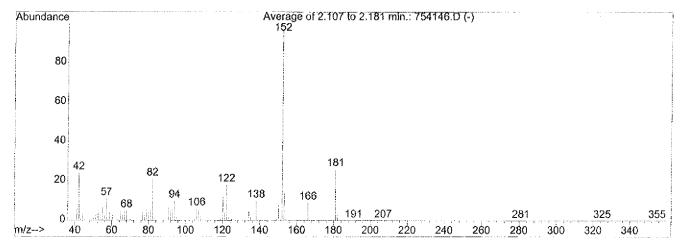
Sample Name :
Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS
Integrator : RTE

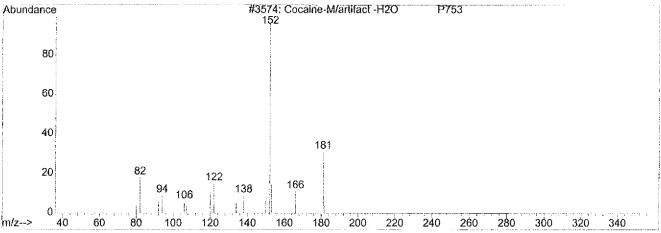
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O Metipranolol-M/artifact AC Acenaphthylene	000000-00-0 000000-00-0 000208-96-8	97 23 9





754146.D

Fri Mar 25 12:17:25 2011

Page 2

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754146.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:17

Sample Name :

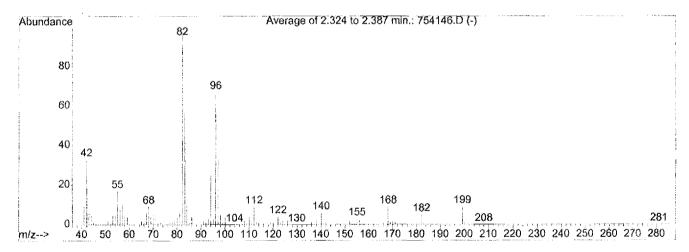
Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS
Integrator : RTE

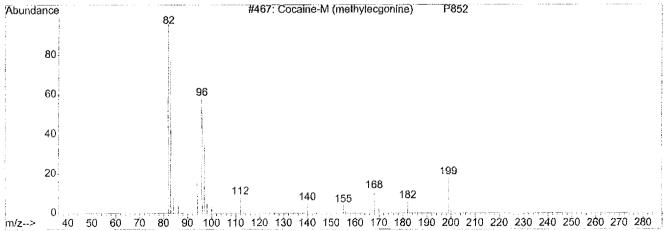
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine-M (methylecgonine) AC Cocaine	007143-09-1 000000-00-0 000050-36-2	96 45 38





754146.D

Fri Mar 25 12:17:25 2011

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754146.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:17

Sample Name :

Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

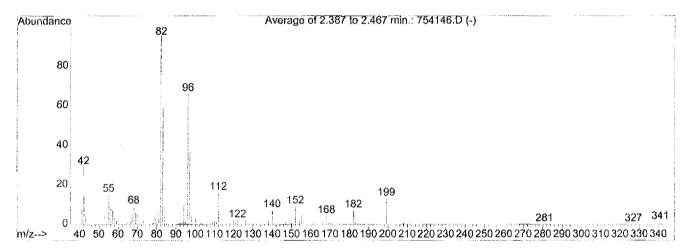
Minimum Quality: 90

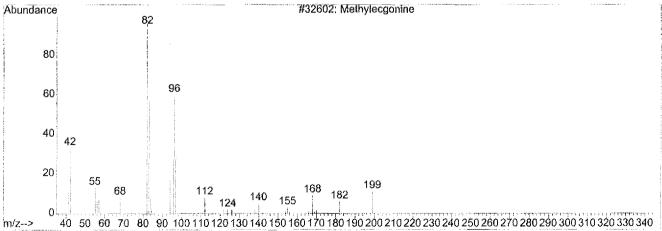
C:\DATABASE\PMW\_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
3	2.40	C:\DATABASE\NIST98.L Methylecgonine Pseudoecgonine methyl ester Allopseudomethylecgonine	007143-09-1 099189-88-5 1000120-22-1	93 93 91





754146.D

Fri Mar 25 12:17:27 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754146.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:17

Sample Name :

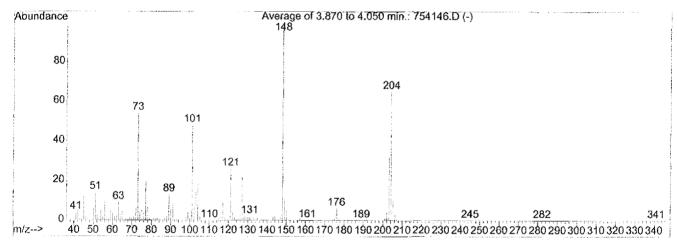
Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS
Integrator : RTE

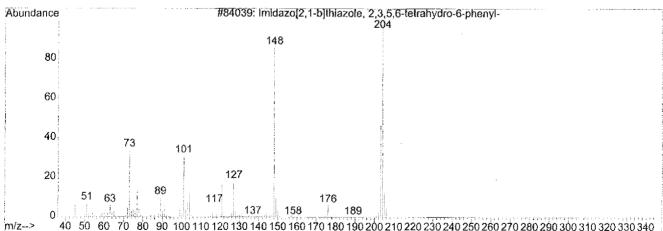
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
 4	3.90	C:\DATABASE\NIST98.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98





754146.D

Fri Mar 25 12:17:27 2011

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754146.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:17

Sample Name :

Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

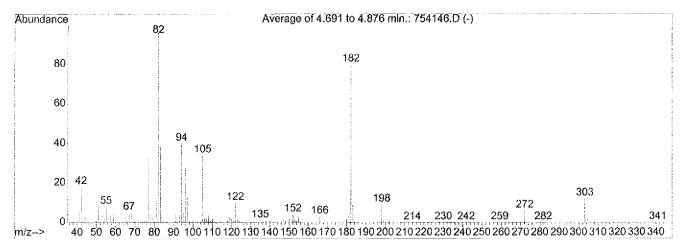
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

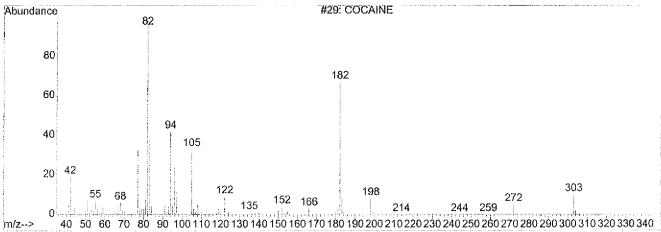
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

5 4.72 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





754146.D

Fri Mar 25 12:17:28 2011

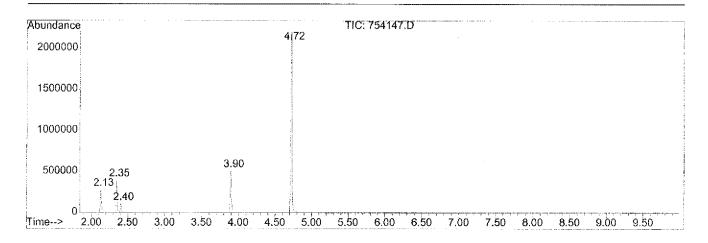
File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754147.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:30

Sample Name :

Submitted by : ASD
Vial Number : 47
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
t				**************
2.128	322290	7.97	12.44	
2.345	373600	9.24	14.43	
2.403	114426	2.83	4.42	
3.897	642603	15.90	24.81	
4.717	2589744	64.06	100.00	

File Name : F:\Q4-2010\SYSTEM7\11 11 10\754147.D

Operator : ASD/DCS

Date Acquired 11 Nov 2010 19:30

Sample Name

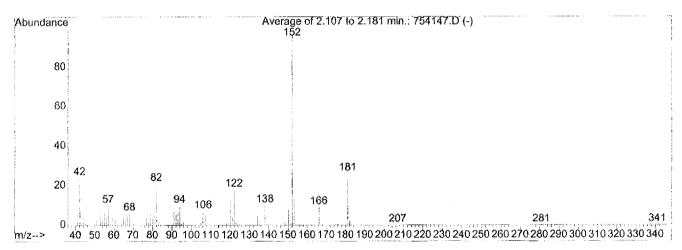
Submitted by ASD Vial Number 47 AcquisitionMeth: DRUGS Integrator : RTE

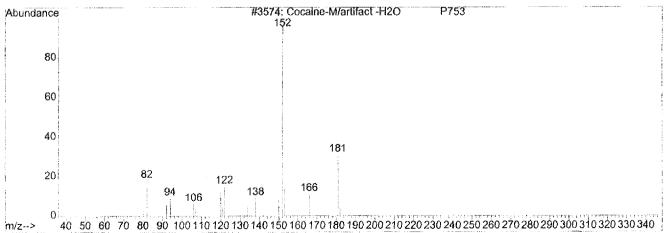
Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90 C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
1	2.13	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O MDA-M (desmethylenyl-methyl-) Metipranolol-M/artifact AC	ME @	000000-00-0 000000-00-0 000000-00-0	96 38 32





754147.D

Fri Mar 25 12:17:32 2011

File Name :  $F: Q4-2010 \ SYSTEM7 \ 11 \ 10 \ 754147.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:30

Sample Name :

Submitted by : ASD Vial Number : 47 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90 Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L C:\DATABASE\NIST98.L

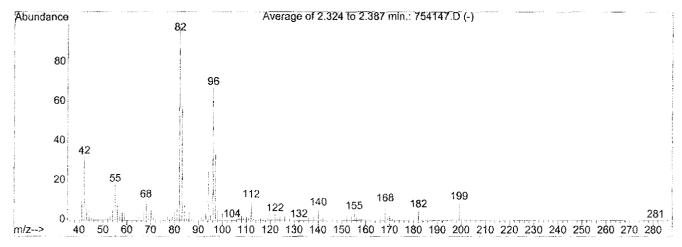
PK# RT Library/ID CAS# Qual

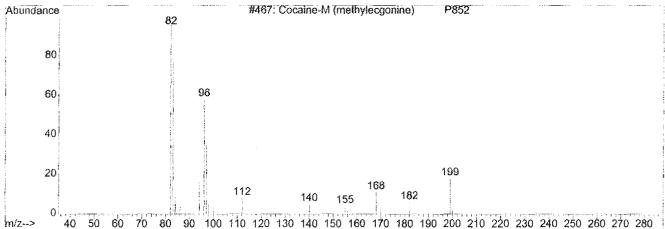
2 2.35 C:\DATABASE\PMW TOX2.L

 Cocaine-M (methylecgonine)
 007143-09-1
 96

 Cocaine-M (methylecgonine)
 AC
 000000-00-0
 45

 Cocaine
 000050-36-2
 38





754147.D

Fri Mar 25 12:17:32 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754147.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:30

Sample Name :

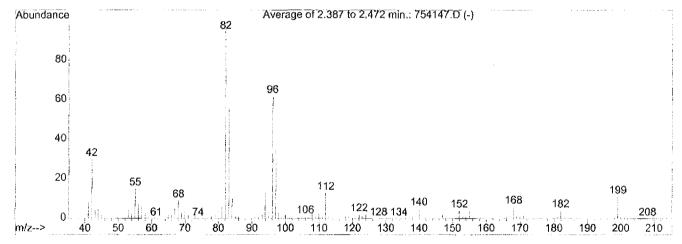
Submitted by : ASD Vial Number : 47 AcquisitionMeth: DRUGS Integrator : RTE

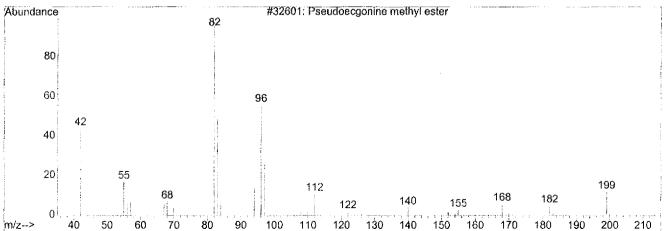
Search Libraries: C:\DATABASE\SLI.L

C:\DATABASE\SLI.L Minimum Quality: 90
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
3	2.40	C:\DATABASE\NIST98.L Pseudoecgonine methyl ester Methylecgonine Allopseudomethylecgonine	099189-88-5 007143-09-1 1000120-22-1	93 91 <b>9</b> 0





754147.D

Fri Mar 25 12:17:33 2011

Page 4

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754147.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:30

Sample Name : Submitted by : A

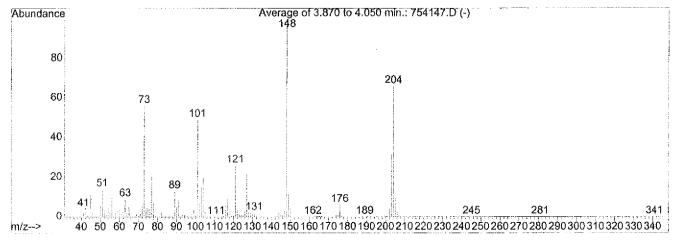
Submitted by : ASD Vial Number : 47 AcquisitionMeth: DRUGS Integrator : RTE

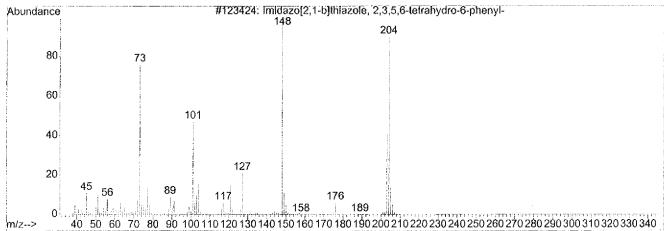
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
4	3.90	C:\DATABASE\NIST98.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	98





754147.D

Fri Mar 25 12:17:35 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754147.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:30

Sample Name :

Submitted by : ASD
Vial Number : 47
AcquisitionMeth: DRUGS
Integrator : RTE

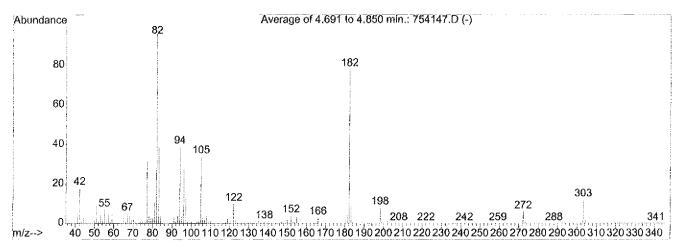
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

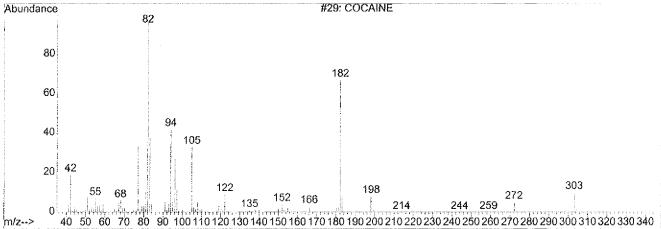
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

5 4.72 C:\DATABASE\SLI.L COCAINE 000050-36-2





754147.D

Fri Mar 25 12:17:35 2011

Page 6

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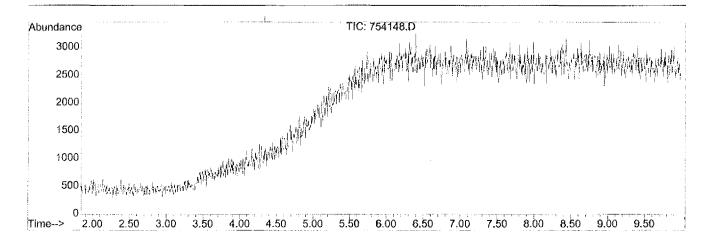
Information from Data File:

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754148.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:42

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

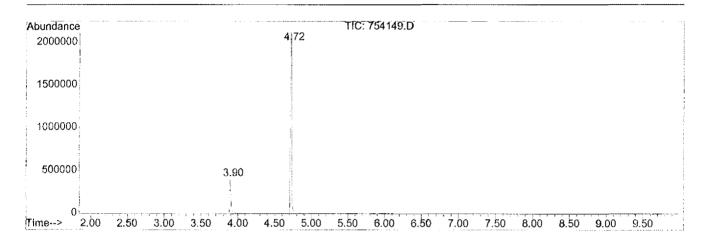
File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754149.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:55

Sample Name : Submitted by : ASD

Submitted by : ASD
Vial Number : 49
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.897	516710	17.00	20.48
4.718	2523352	83.00	100.00

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754149.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:55

Sample Name :

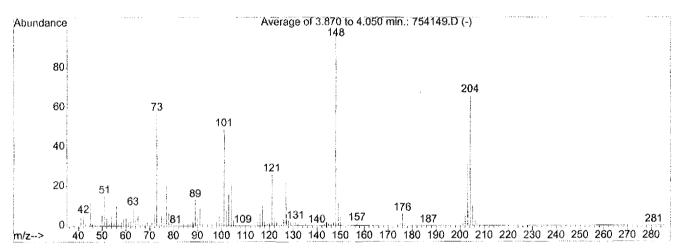
Submitted by : ASD
Vial Number : 49
AcquisitionMeth: DRUGS
Integrator : RTE

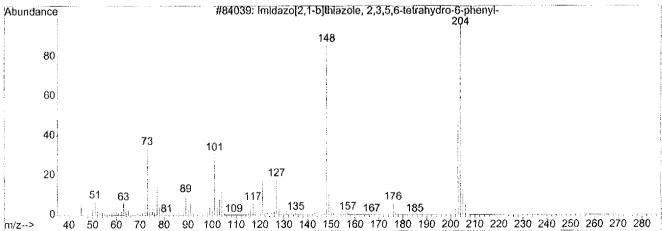
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





754149.D

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Page 2

98

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754149.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 19:55

Sample Name :

Submitted by : ASD
Vial Number : 49
AcquisitionMeth: DRUGS
Integrator : RTE

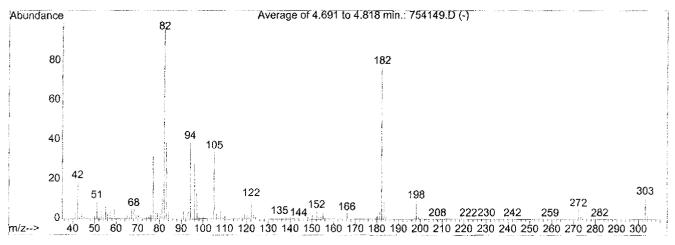
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

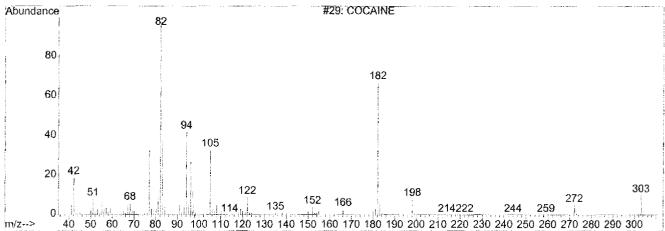
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\DATABASE\SLI.L COCAINE 000050-36-2 99





754149.D

Fri Mar 25 12:17:49 2011

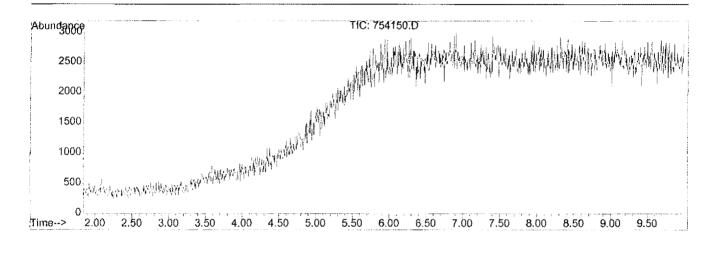
Information from Data File:

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754150.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 20:08

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time Area Area % Ratio %

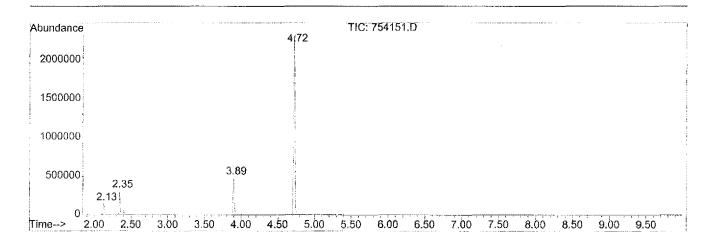
\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754151.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 20:20

Sample Name :
Submitted by : ASD
Vial Number : 51
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128	183377	4.73	6.55	
2.345	293099	7.56	10.47	
3.892	599410	15.46	21.40	
4.723	2800334	72.24	100.00	

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754151.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 20:20

Sample Name

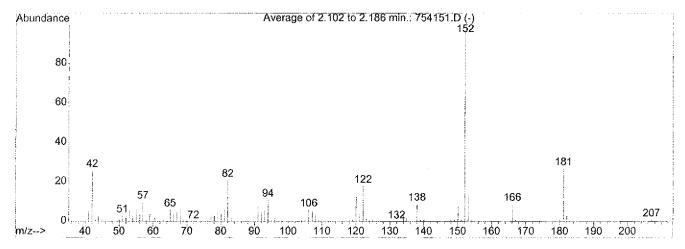
Submitted by : ASD Vial Number 51 AcquisitionMeth: DRUGS Integrator RTE

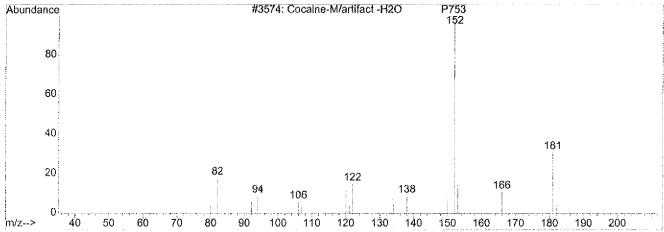
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O	000000-00-0	97
		MDA-M (desmethylenyl-methyl-) ME Metipranolol-M/artifact AC		38 23





754151.D

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Page 2

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754151.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 20:20

Sample Name :

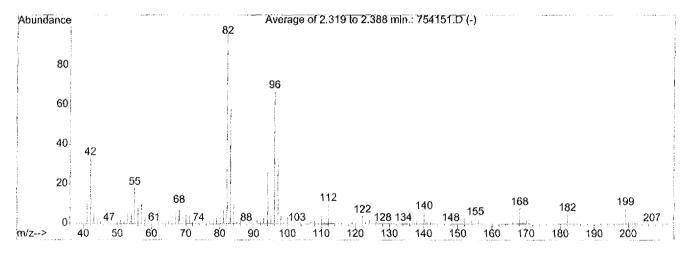
Submitted by : ASD
Vial Number : 51
AcquisitionMeth: DRUGS
Integrator : RTE

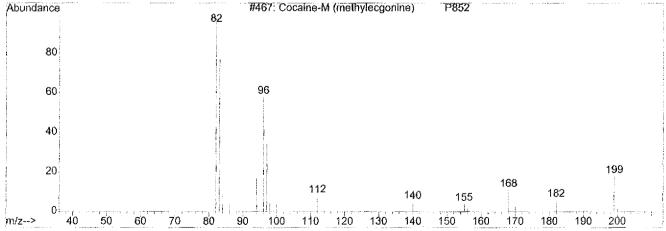
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine-M (methylecgonine) AC	007143-09-1 000000-00-0	96 40
2	2.35	Cocaine-M (methylecgonine)		-





754151.D

Fri Mar 25 12:17:57 2011

Page 3

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754151.D$ 

Operator : ASD/DCS

Date Acquired : <u>11 Nov 201</u>0 20:20

Sample Name :

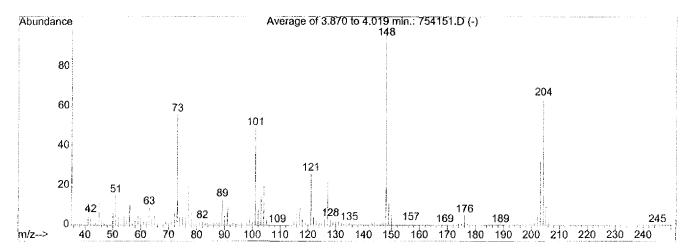
Submitted by : ASD
Vial Number : 51
AcquisitionMeth: DRUGS
Integrator : RTE

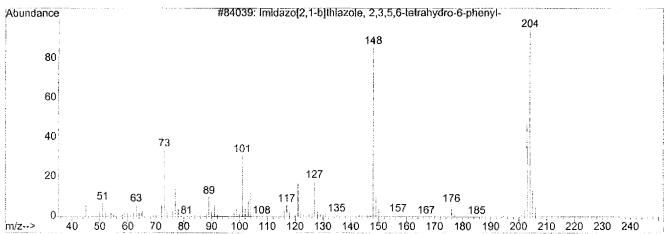
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
 3	3.89	C:\DATABASE\NIST98.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98





754151.D

Fri Mar 25 12:17:57 2011

File Name : F:\Q4-2010\SYSTEM7\11 11\_10\754151.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 20:20

Sample Name

Submitted by ASD Vial Number 51 AcquisitionMeth: DRUGS Integrator RTE

Search Libraries: C:\DATABASE\SLI.L

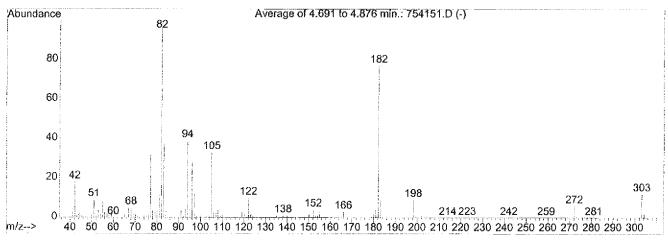
Minimum Quality: 90 C:\DATABASE\PMW TOX2.L Minimum Quality: 90

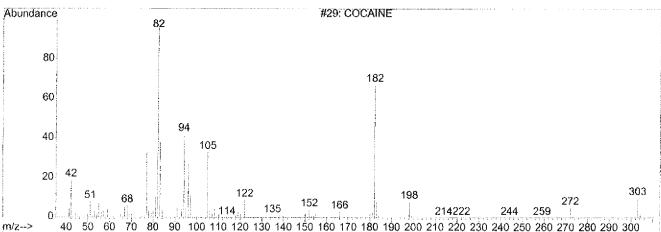
C:\DATABASE\NIST98.L

PK# RTLibrary/ID CAS# Qual

4.72 C:\DATABASE\SLI.L 4

COCAINE 000050-36-2 99





754151.D

Fri Mar 25 12:17:58 2011

Information from Data File:

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754152.D$ 

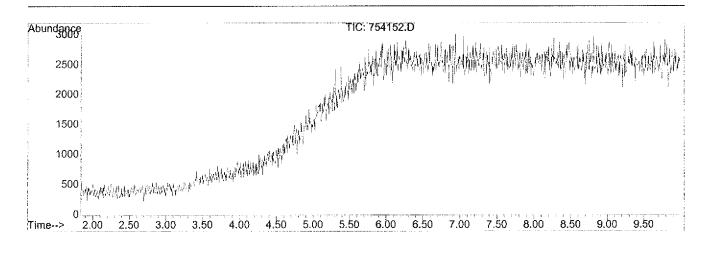
Operator : ASD/DCS

Date Acquired : 11 Nov 2010 20:33

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

Fri Mar 25 12:18:02 2011

Information from Data File:

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754153.D$ 

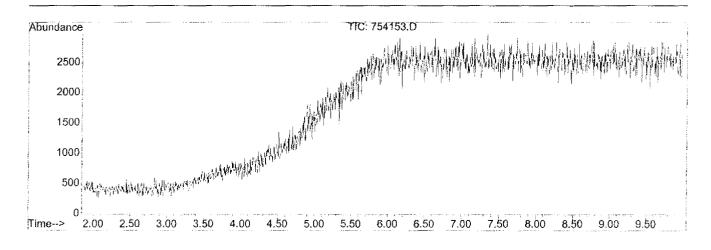
Operator : ASD/DCS

Date Acquired : 11 Nov 2010 20:45

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

754153.D

Fri Mar 25 12:18:06 2011

Information from Data File:

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754154.D

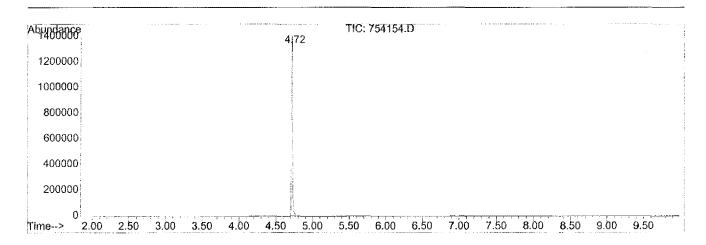
Operator : ASD/DCS

Date Acquired : 11 Nov 2010 20:58

Sample Name : COCAINE STD

Submitted by

Vial Number : 54 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.718	1380447	100.00	100.00

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754154.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 20:58

Sample Name : COCAINE STD

Submitted by :

Vial Number : 54 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

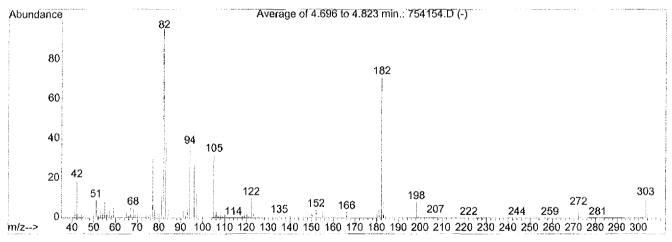
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

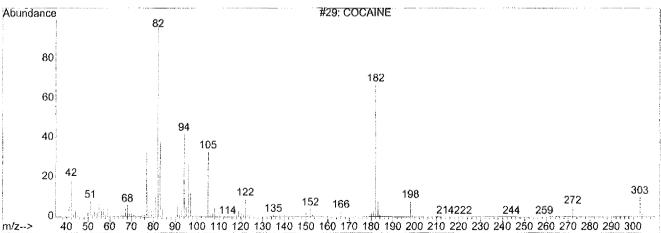
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.72 C:\DATABASE\SLI.L COCAINE

000050-36-2 99





754154.D

Fri Mar 25 12:18:10 2011

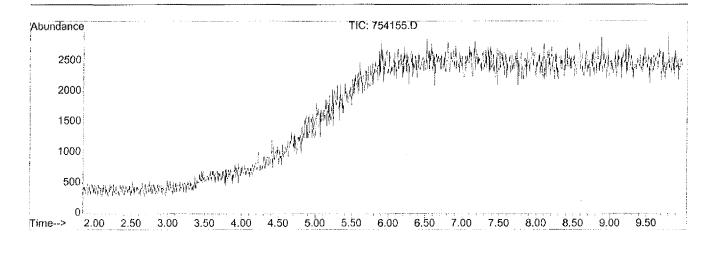
Information from Data File:

File Name :  $F:\Q4-2010\SYSTEM7\11\11\10\754155.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:11

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

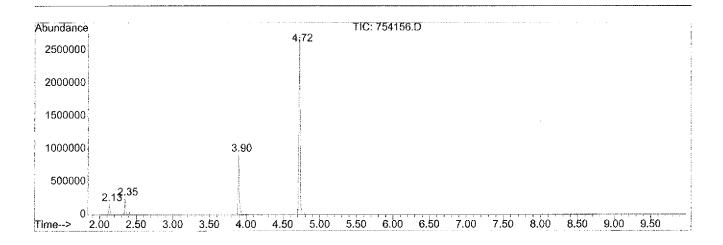
<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754156.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:23

Sample Name :
Submitted by : ASD
Vial Number : 56
AcquisitionMeth: DRUGS
Integrator : RTE



Area	Area %	Ratio %	
222387 240061 1031263	4.51 4.87 20.93	6.48 6.99 30.03	Mary Common Comm
	222387 240061	222387 4.51 240061 4.87 1031263 20.93	222387 4.51 6.48 240061 4.87 6.99 1031263 20.93 30.03

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754156.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:23

Sample Name :

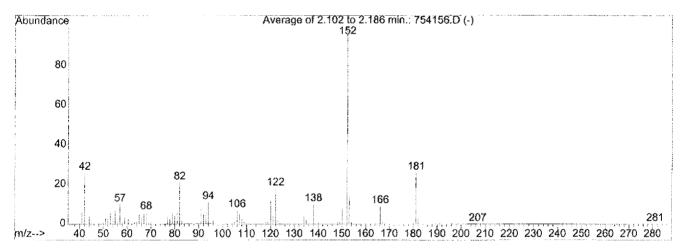
Submitted by : ASD
Vial Number : 56
AcquisitionMeth: DRUGS
Integrator : RTE

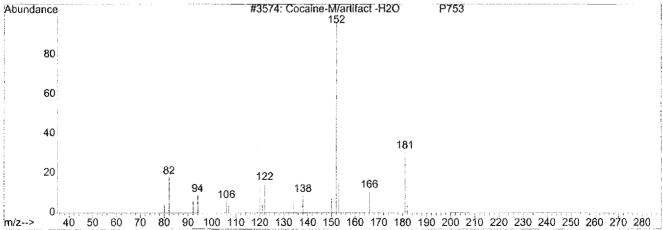
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

	PK#	RT	Library/ID			CAS#	Qual
•	1	2.13	C:\DATABASE\PMW_TOX2.L			000000 00 0	0.6
			Cocaine-M/artifact -H2O MDA-M (desmethylenyl-methyl-)	ME	@	000000-00-0	96 37
			Metipranolol-M/artifact AC	1123	Ç	000000-00-0	23





754156.D

Fri Mar 25 12:18:16 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754156.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:23

Sample Name :

Submitted by : ASD
Vial Number : 56
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

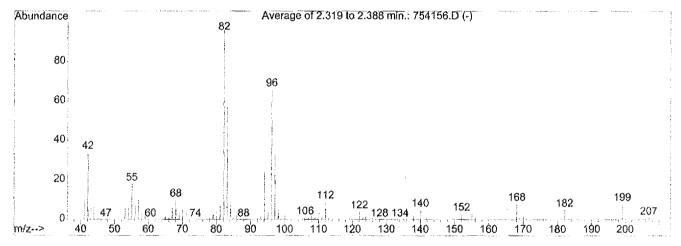
Minimum Quality: 90

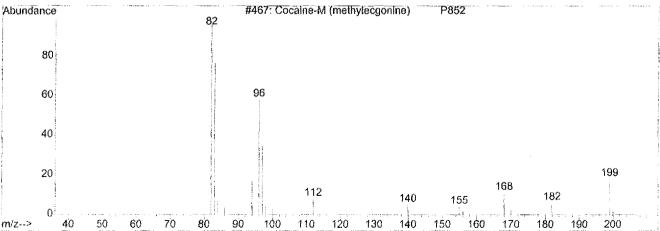
C:\DATABASE\PMW\_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

	PK#	RT	Library/ID		CAS#	Qual
-	2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine-M (methylecgonine) Cocaine	AC	007143-09-1 000000-00-0 000050-36-2	96 45 39





754156.D

Fri Mar 25 12:18:17 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754156.D$ 

Operator : ASD/DCS

Date Acquired : <u>11 Nov 2010</u> 21:23

Sample Name :

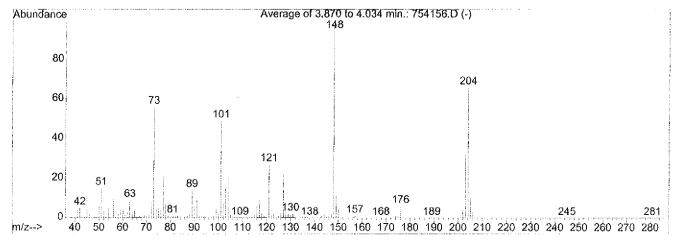
Submitted by : ASD
Vial Number : 56
AcquisitionMeth: DRUGS
Integrator : RTE

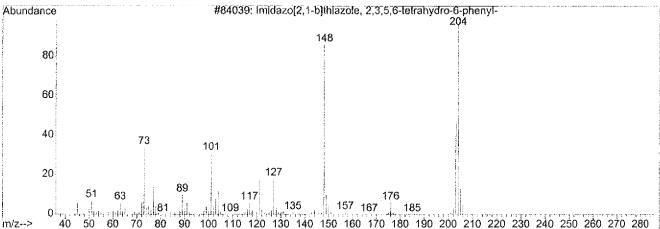
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

	PK#	RT	Library/ID		CAS#	Qual
_	3	3.90	C:\DATABASE\NIST98.L Imidazo[2,1-b]thiazole,	2 2 5 6 5 5	000040 22 0	99
			Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	99
			Imidazo[2.1-b]thiazole.	2.3.5.6-tet	006649-23-6	98





754156.D

Fri Mar 25 12:18:17 2011

File Name : F:\Q4-2010\SYSTEM7\11 11 10\754156.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:23

Sample Name

Submitted by : ASD Vial Number 56 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

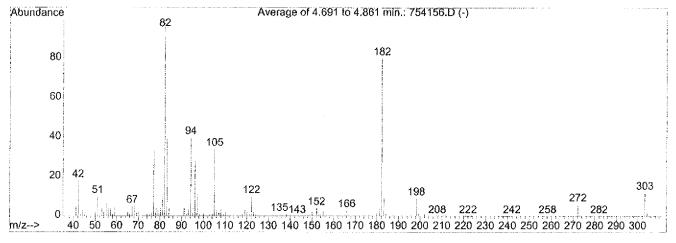
Minimum Quality: 90

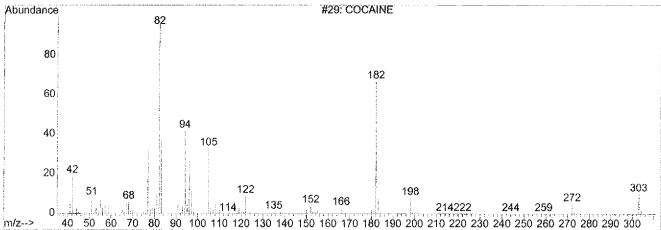
C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual

C:\DATABASE\SLI.L 4.72 COCAINE

000050-36-2 99





754156.D

Fri Mar 25 12:18:18 2011

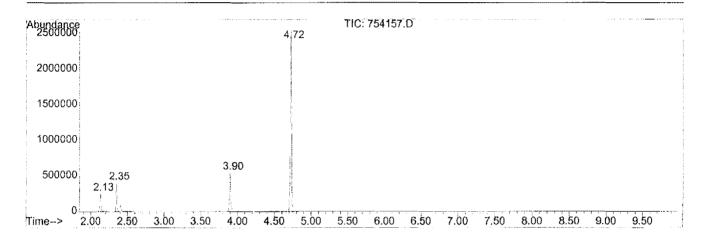
File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754157.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:36

Sample Name :

Submitted by : ASD
Vial Number : 57
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128	281185	6.48	9.33	
2.345	363500	8.37	12.06	
3.897	680964	15.69	22.59	
4.723	3014701	69.46	100.00	

754157.D

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754157.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:36

Sample Name

1

Submitted by : ASD
Vial Number : 57
AcquisitionMeth: DRUGS
Integrator : RTE

2.13

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90
Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L
C:\DATABASE\NIST98.L

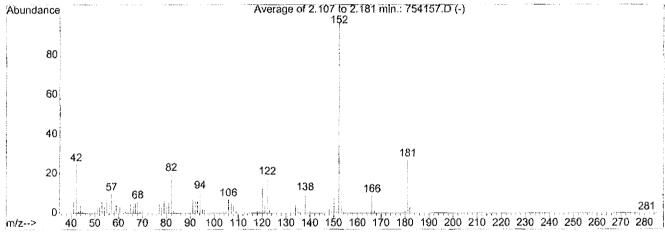
PK# RT Library/ID CAS# Qual

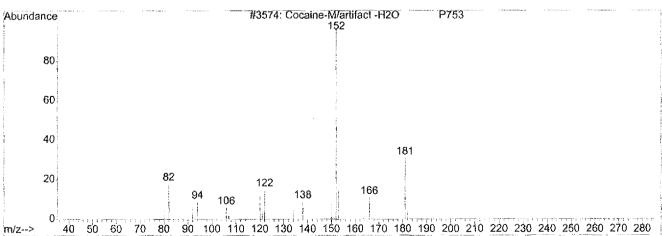
C:\DATABASE\PMW\_TOX2.L

Cocaine-M/artifact -H2O 000000-00-0 97

Metipranolol-M/artifact AC 000000-00-0 32

MDA-M (desmethylenyl-methyl-) ME @ 000000-00-0 25





754157.D

Fri Mar 25 12:18:22 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754157.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:36

Sample Name :

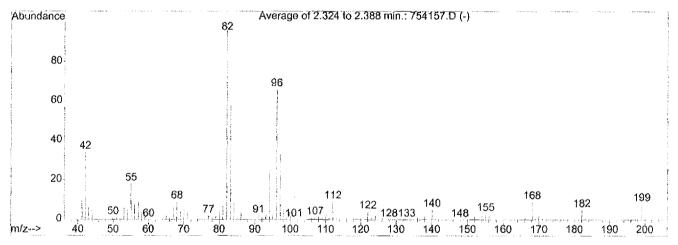
Submitted by : ASD
Vial Number : 57
AcquisitionMeth: DRUGS
Integrator : RTE

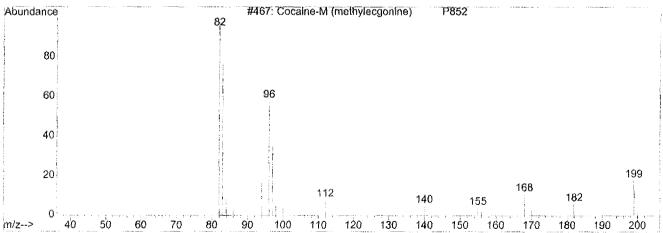
Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90 Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L
C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine-M (methylecgonine) AC Cocaine	007143-09-1 000000-00-0 000050-36-2	96 45 38





754157.D

Fri Mar 25 12:18:22 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754157.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:36

Sample Name :

Submitted by : ASD
Vial Number : 57
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

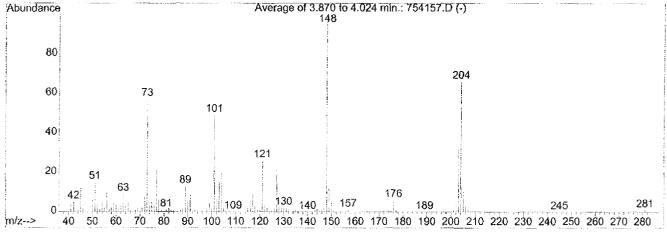
C:\DATABASE\PMW\_TOX2.L
C:\DATABASE\NIST98.L

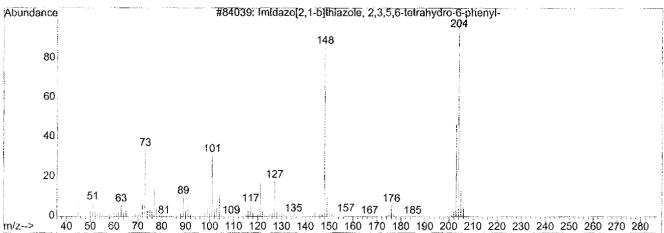
Minimum Quality: 90

PK# RT Library/ID CAS# Qual

3 3.90 C:\DATABASE\NIST98.L

Imidazo(2,1-b)thiazole, 2,3,5,6-tet 006649-23-6 99
Imidazo(2,1-b)thiazole, 2,3,5,6-tet 006649-23-6 98
Imidazo(2,1-b)thiazole, 2,3,5,6-tet 006649-23-6 97





754157.D

Fri Mar 25 12:18:23 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754157.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:36

Sample Name :

Submitted by : ASD
Vial Number : 57
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L

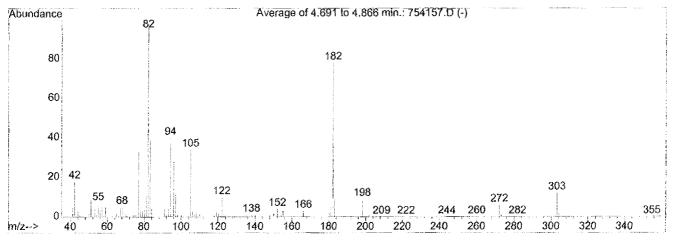
(PMW\_TOX2.L Minimum Quality: 90

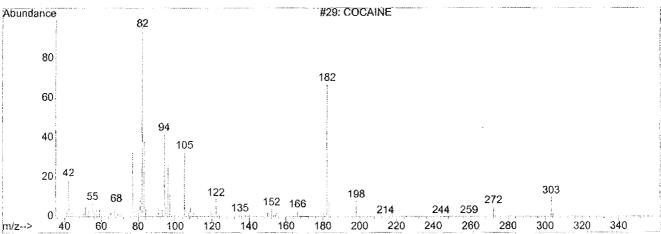
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

4 4.72 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





754157.D

Fri Mar 25 12:18:24 2011

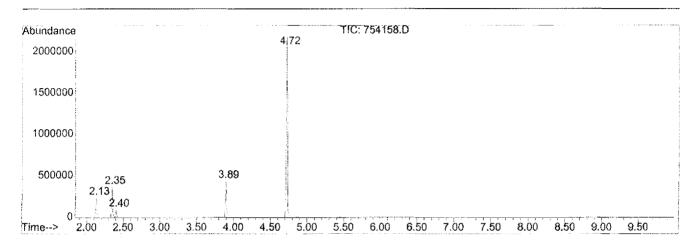
File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754158.D$ 

: ASD/DCS Operator

Date Acquired : 11 Nov 2010 21:48

Sample Name Submitted by

: ASD Vial Number : 58 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128	287191	7.35	11.02	
2.345	349006	8.93	13.39	
2.403	100643	2.57	3.86	
3.891	565883	14.47	21.70	
4.723	2607184	66.68	100.00	

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754158.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:48

Sample Name :

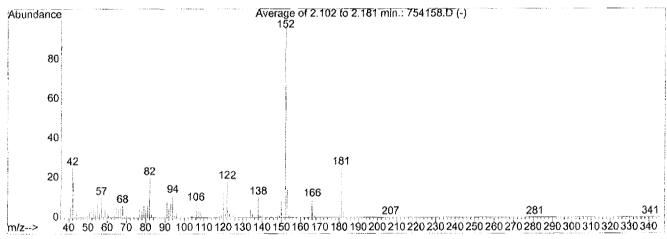
Submitted by : ASD
Vial Number : 58
AcquisitionMeth: DRUGS
Integrator : RTE

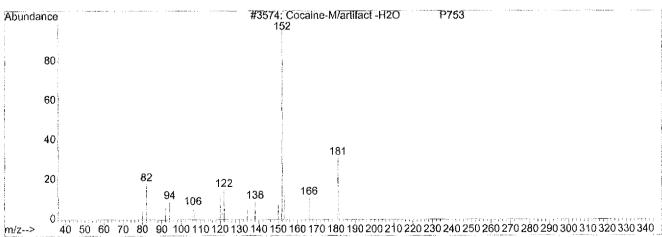
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O Metipranolol-M/artifact AC Acenaphthylene	000000-00-0 000000-00-0 000208-96-8	96 23 9





754158.D

Fri Mar 25 12:18:27 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754158.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:48

Sample Name :

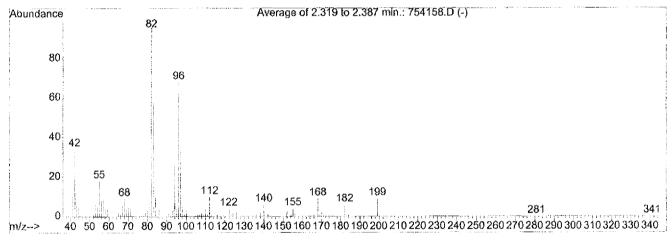
Submitted by : ASD
Vial Number : 58
AcquisitionMeth: DRUGS
Integrator : RTE

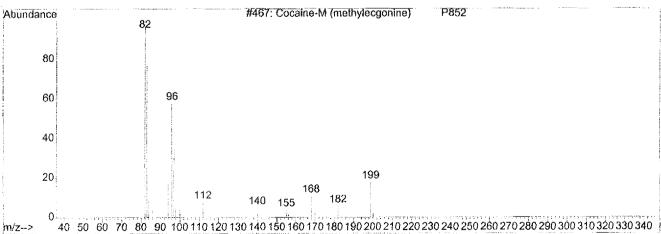
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine	007143-09-1 000050-36-2	97 38
		Cocaine-M (methylecgonine) AC	000000-00-0	38





754158.D

Fri Mar 25 12:18:28 2011

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754158.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:48

Sample Name :

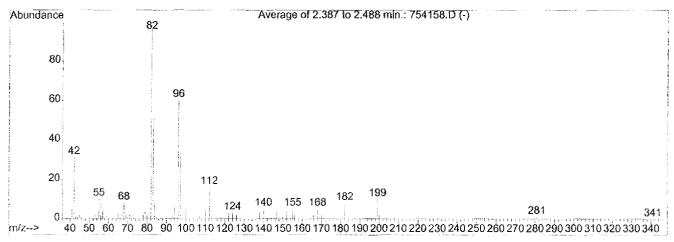
Submitted by : ASD
Vial Number : 58
AcquisitionMeth: DRUGS
Integrator : RTE

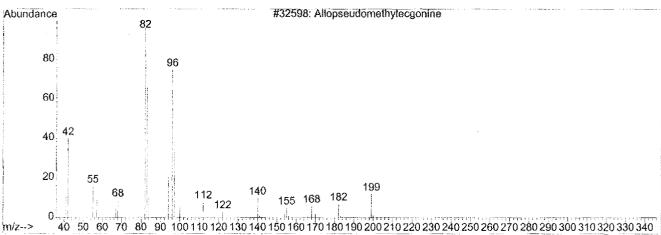
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

Library/ID	CAS#	Qual
Allopseudomethylecgonine Methylecgonine	1000120-22-1 007143-09-1	95 94 94
	40 C:\DATABASE\NIST98.L Allopseudomethylecgonine	40 C:\DATABASE\NIST98.L Allopseudomethylecgonine 1000120-22-1 Methylecgonine 007143-09-1





754158.D

Fri Mar 25 12:18:29 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754158.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:48

Sample Name :

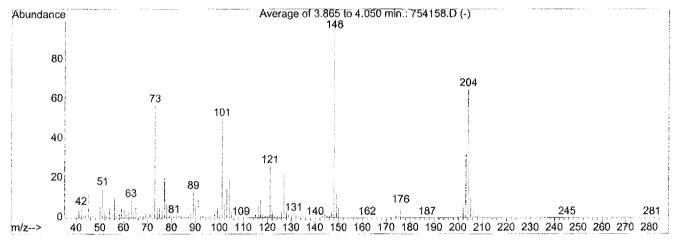
Submitted by : ASD
Vial Number : 58
AcquisitionMeth: DRUGS
Integrator : RTE

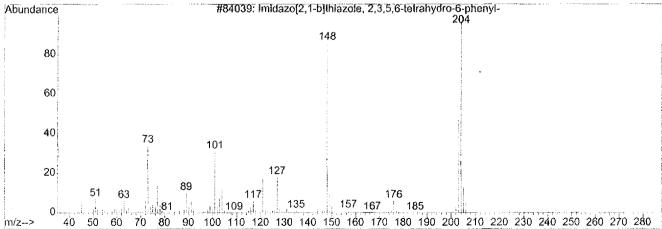
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
 4	3.89	C:\DATABASE\NIST98.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





754158.D

Fri Mar 25 12:18:29 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754158.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 21:48

Sample Name :

Submitted by : ASD
Vial Number : 58
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L

Minimum Quality: 90

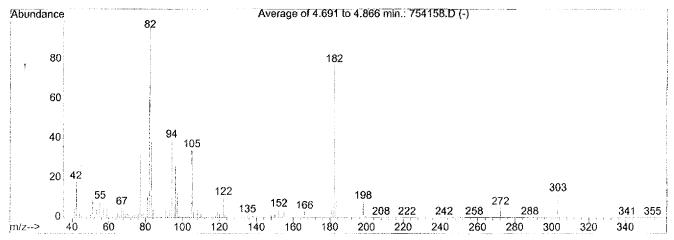
 $C: \Delta TABASE NIST98.L$ 

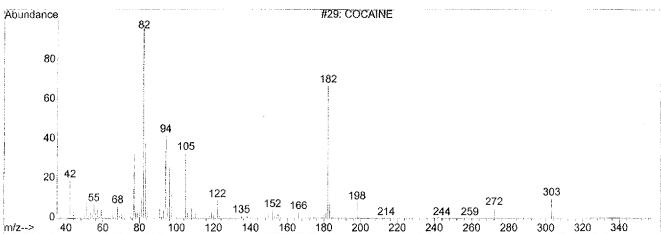
PK# RT Library/ID CAS# Qual

5 4.72 C:\DATABASE\SLI.L COCAINE

000050-36-2

99





754158.D

Fri Mar 25 12:18:30 2011

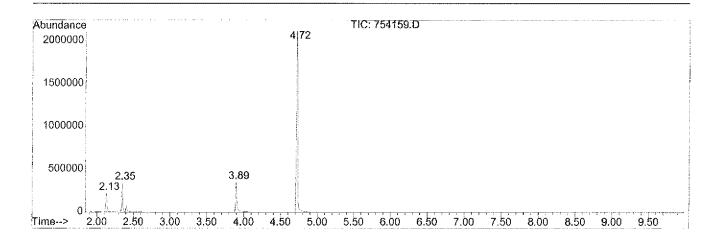
File Name :  $F:\Q4-2010\SYSTEM7\11\11\10\754159.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:01

Sample Name : Submitted by : ASD Vial Number : 59

AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128	274263	7.87	11.31	
2.345	322309	9.25	13.29	
3.891	462385	13.27	19.06	
4.717	2425605	69.61	100.00	

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754159.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:01

Sample Name

PK#

Submitted by : ASD
Vial Number : 59
AcquisitionMeth: DRUGS
Integrator : RTE

RT

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90 2.L Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L

C:\DATABASE\NIST98.L

Qual

CAS#

1 2.13 C:\DATABASE\PMW TOX2.L

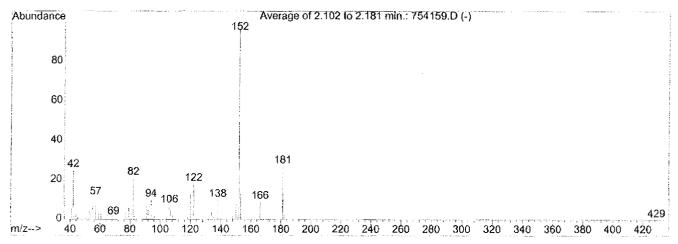
Library/ID

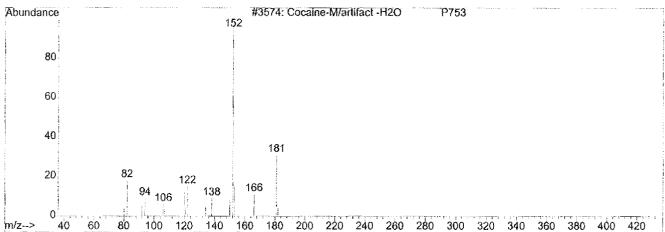
C:\DATABASE\PMW\_TOX2.L

Cocaine-M/artifact -H2O 000000-00-0 96

MDA-M (desmethylenyl-methyl-) ME @ 000000-00-0 38

Metipranolol-M/artifact AC 000000-00-0 23





754159.D

Fri Mar 25 12:18:34 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754159.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:01

Sample Name :

Submitted by : ASD
Vial Number : 59
AcquisitionMeth: DRUGS
Integrator : RTE

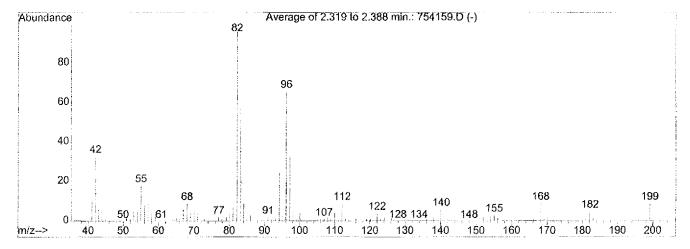
Search Libraries: C:\DATABASE\SLI.L

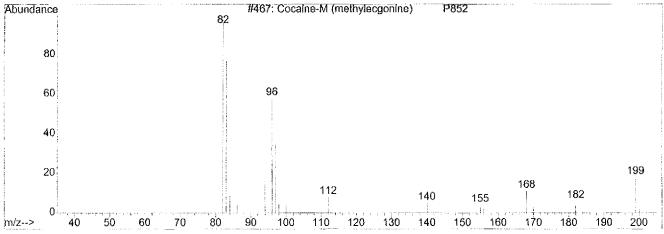
Minimum Quality: 90
Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine)	007143-09-1	96
		Cocaine M (methylecgonine) AC Cocaine	000000-00-0 000050-36-2	45 38





754159.D

Fri Mar 25 12:18:34 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754159.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:01

Sample Name :

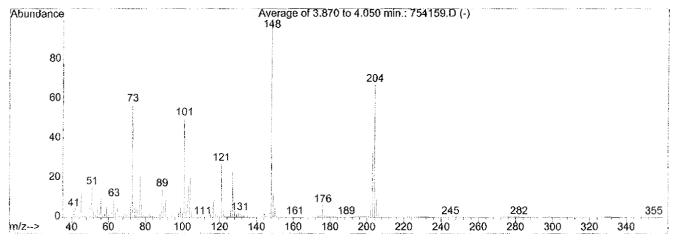
Submitted by : ASD
Vial Number : 59
AcquisitionMeth: DRUGS
Integrator : RTE

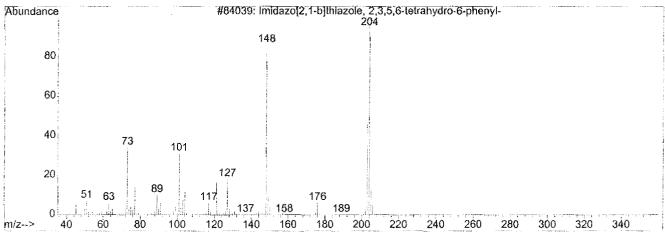
Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90
Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L C:\DATABASE\NIST98.L

0. (22222222222)





754159.D

Fri Mar 25 12:18:35 2011

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754159.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:01

Sample Name :

4

Submitted by : ASD
Vial Number : 59
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L

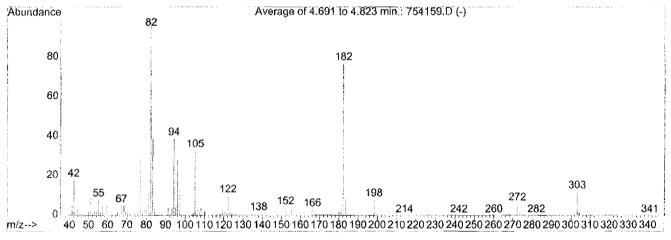
Minimum Quality: 90

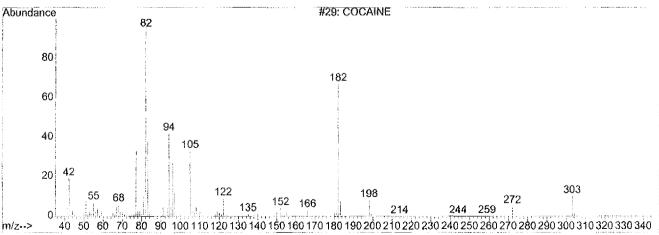
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

4.72 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





754159.D

Fri Mar 25 12:18:36 2011

Information from Data File:

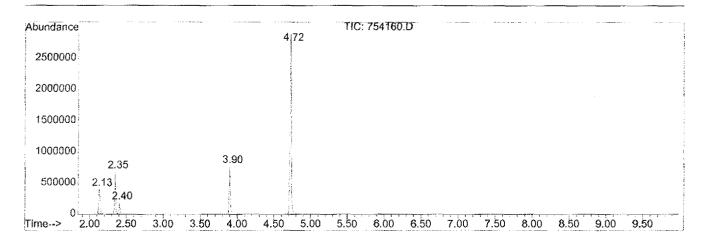
File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754160.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:14

Sample Name :

Submitted by : ASD
Vial Number : 60
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.128	536978	8.67	13.76	
2.345	645862	10.43	16.55	
2.403	197223	3.18	5.06	
3.897	911986	14.72	23.38	
4.723	3901476	62.99	100.00	

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754160.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:14

Sample Name

Submitted by : ASD
Vial Number : 60
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

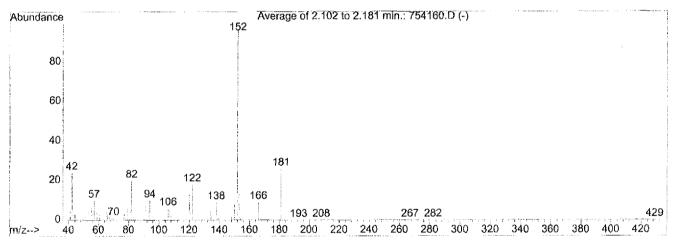
Minimum Quality: 90

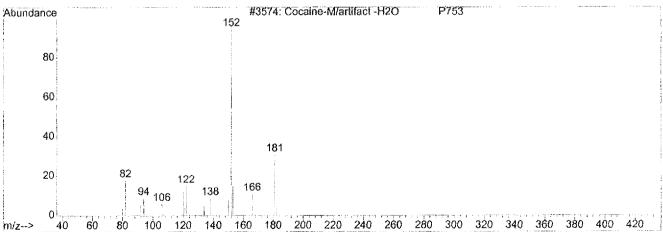
C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
1	2.13	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H20		000000-00-0	96
		MDA-M (desmethylenyl-methyl-)	ME	@ 000000-00-0	25
		Metipranolol-M/artifact AC		000000-00-0	23





754160.D

Fri Mar 25 12:18:39 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754160.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:14

Sample Name :

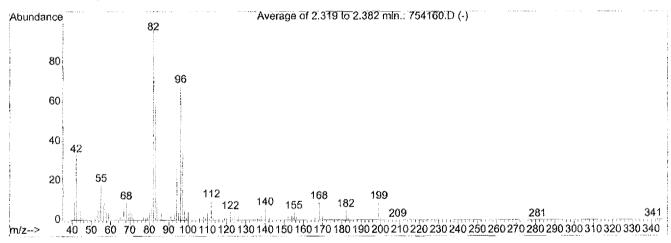
Submitted by : ASD
Vial Number : 60
AcquisitionMeth: DRUGS
Integrator : RTE

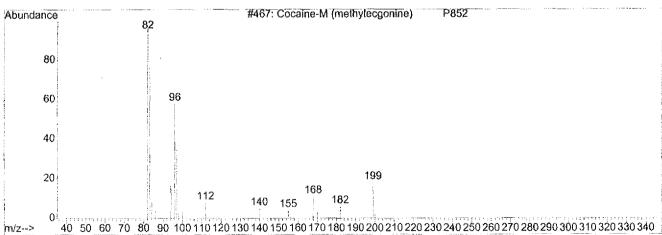
Search Libraries: C:\DATABASE\SLI.L

C:\DATABASE\SLI.L Minimum Quality: 90
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\PM\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine-M (methylecgonine) AC Cocaine	007143-09-1 000000-00-0 000050-36-2	97 45 38





754160.D

Fri Mar 25 12:18:40 2011

File Name : F:\Q4-2010\SYSTEM7\11 11 10\754160.D

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:14

Sample Name :

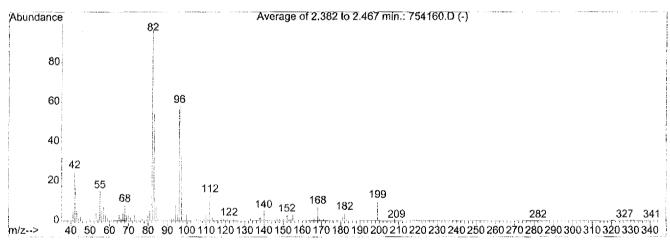
Submitted by : ASD
Vial Number : 60
AcquisitionMeth: DRUGS
Integrator : RTE

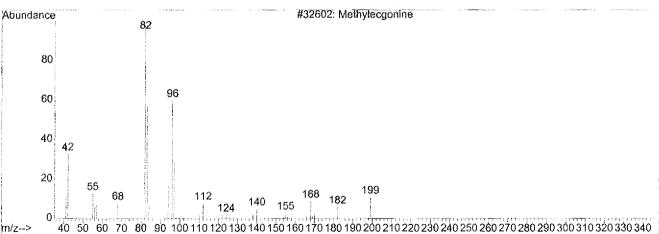
Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90 Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
3	2.40	C:\DATABASE\NIST98.L Methylecgonine Pseudoecgonine methyl ester Methylecgonine	007143-09-1 099189-88-5 007143-09-1	94 91 90





754160.D

Fri Mar 25 12:18:41 2011

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754160.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:14

Sample Name :

Submitted by : ASD
Vial Number : 60
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

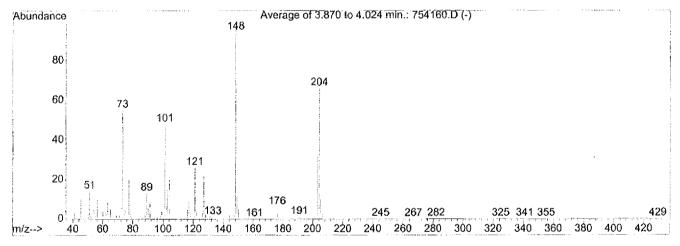
Minimum Quality: 90

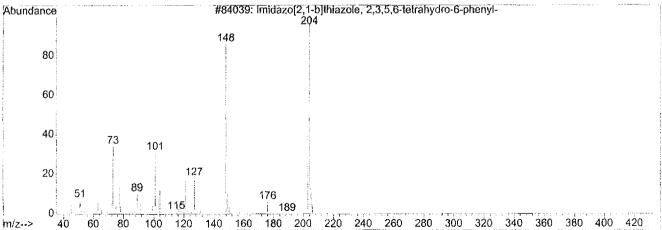
C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

	PK#	RT	Library/ID		CAS#	Qual
*****	4	3.90	C:\DATABASE\NIST98.L			
			Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	99
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	99
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98





754160.D

Fri Mar 25 12:18:42 2011

File Name :  $F:\Q4-2010\SYSTEM7\11 11 10\754160.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:14

Sample Name :

Submitted by : ASD
Vial Number : 60
AcquisitionMeth: DRUGS
Integrator : RTE

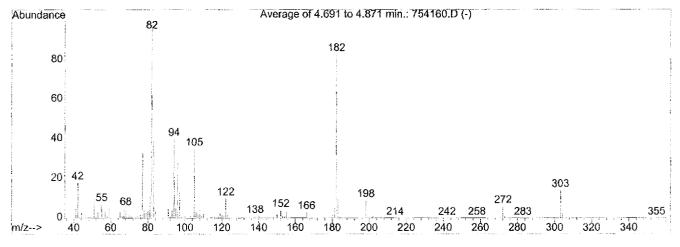
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

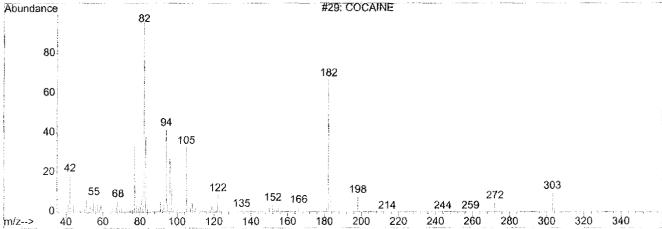
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

5 4.72 C:\DATABASE\SLI.L COCAINE 000050-36-2 99





754160.D

Fri Mar 25 12:18:42 2011

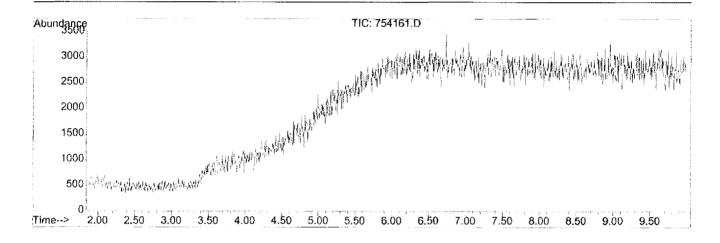
Information from Data File:

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754161.D$ 

Operator : ASD/DCS

Date Acquired : 11 Nov 2010 22:26

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754170.D$ 

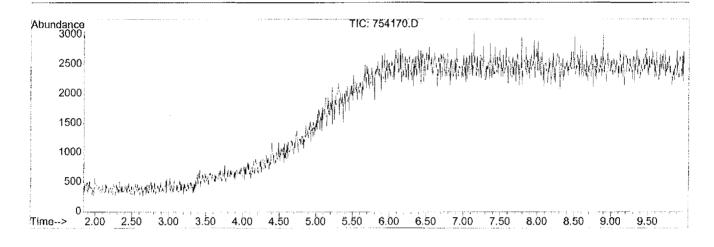
Operator : ASD/DCS

Date Acquired : 12 Nov 2010 00:19

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

Information from Data File:

File Name :  $F:\Q4-2010\SYSTEM7\11_11_10\754171.D$ 

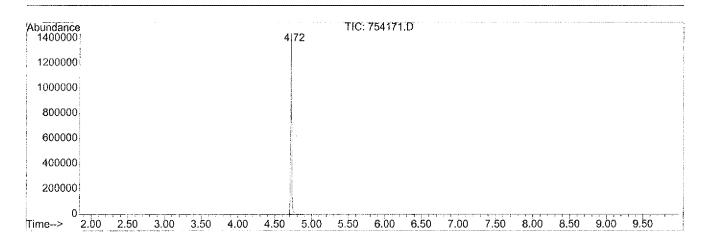
Operator : ASD/DCS

Date Acquired : 12 Nov 2010 00:32

Sample Name : COCAINE STD

Submitted by

Vial Number : 71 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.718	1425661	100.00	100.00

File Name :  $F:\Q4-2010\SYSTEM7\11\ 11\ 10\754171.D$ 

Operator : ASD/DCS

Date Acquired : 12 Nov 2010 00:32

Sample Name : COCAINE STD

Submitted by :

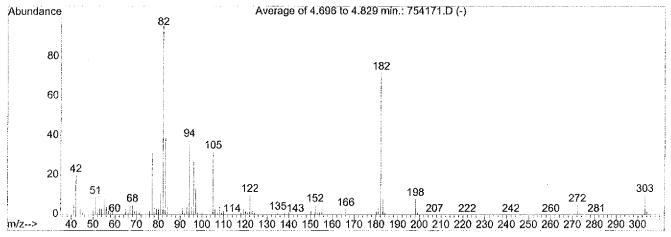
Vial Number : 71 AcquisitionMeth: DRUGS Integrator : RTE

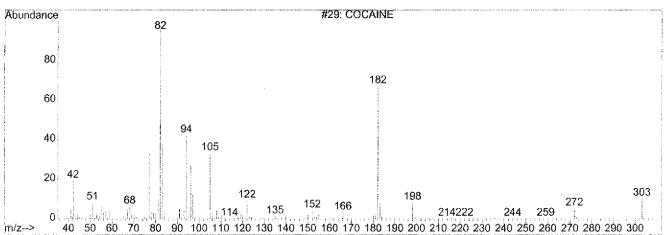
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.72	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





754171.D

Fri Mar 25 12:18:57 2011

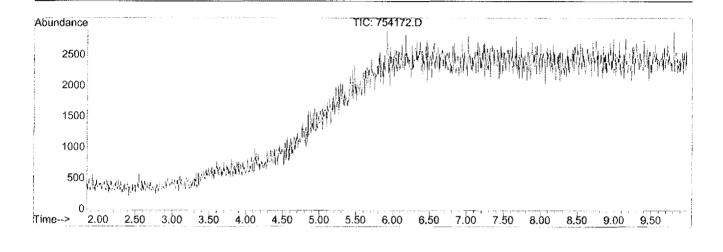
Information from Data File:

File Name : F:\Q4-2010\SYSTEM7\11\_11\_10\754172.D

Operator : ASD/DCS

Date Acquired : 12 Nov 2010 00:45

Sample Name : BLANK Submitted by : SLD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*